

No	Ünvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
1	PROFESÖR	Abdullah Burak POLAT	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK VE HABERLEŞME MÜHENDİSLİĞİ	A Distributional Investigation of Hertz-Heaviside Field Equations	Q1	2	2	0
2	PROFESÖR	Adem Cengiz CEVİKEL	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Novel exact and solitary solutions of conformable Hudley equation with three effective methods	Q1	3	1	2
3	PROFESÖR	Adem Cengiz CEVİKEL	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	New impressive representations for the soliton behaviors arising from the (2+1)-Boussinesq equation	Q1	3	1	2
4	PROFESÖR	Adem Cengiz CEVİKEL	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Solitary wave solutions of Fitzhugh-Nagumo-type equations with conformable derivatives	Q1	4	1	3
5	PROFESÖR	Adem Cengiz CEVİKEL	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Soliton solutions to the generalized (1+1)-dimensional unstable space time-fractional nonlinear Schrödinger model	Q2	4	1	3
6	PROFESÖR	Adnan MIDİLLİ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	A review on converting plastic wastes into clean hydrogen via gasification for better sustainability	Q1	5	2	3
7	PROFESÖR	Adnan MIDİLLİ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	A study on sustainability analysis of solid oxide fuel cell and proton exchange membrane electrolyzer integrated hybrid multi-generation system	Q1	3	1	2
8	PROFESÖR	Ahmet ALTINDAL	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Nitrate Ion Sensing Properties of Peripheral 3,4,5-Trimethoxyphenoxy and Chlorine Substituted Metallo and Metal-free Phthalocyanines	Q2	5	2	3
9	PROFESÖR	Ahmet ALTINDAL	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Electrochemical, spectroelectrochemical, electrocatalytic oxygen reducing, and heavy metal ion sensing properties of novel tetrakis-[4-(2, 8-bis (trifluoromethyl) quinolin-4-yl) oxy] substituted me	Q2	6	1	5
10	PROFESÖR	Ahmet ALTINDAL	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Synthesis and photovoltaic properties of novel ferrocene-substituted metallophthalocyanines	Q1	8	1	7
11	PROFESÖR	Ahmet ALTINDAL	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Triphenylamine substituted copper and zinc phthalocyanines as alternative hole-transporting materials for solution-processed perovskite solar cells	Q1	7	2	5
12	PROFESÖR	Ahmet DEMİR	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Determination of photoautotrophic growth and inhibition kinetics by the Monod and the Aliba models and bioenergetics of local microalgae strain	Q1	4	4	0
13	PROFESÖR	Ahmet DEMİR	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Effect of Green synthesized silver oxide nanoparticle on biological hydrogen production	Q1	4	4	0
14	PROFESÖR	Ahmet DEMİR	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Effect of organic fraction of municipal solid waste addition to high rate activated sludge system for hydrogen production from carbon rich waste sludge	Q1	4	4	0
15	PROFESÖR	Ahmet DEMİR	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Optimization of liquid fertilizer production from waste seaweed: A design of experiment based statistical approach	Q1	3	3	0
16	PROFESÖR	Ahmet DEMİR	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Optimization of oxalic and sulphuric acid pretreatment conditions to produce bio-hydrogen from olive tree biomass	Q1	4	4	0
17	PROFESÖR	Ahmet DEMİR	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Box-Behnken design-based biodiesel wastewater treatment using sequential acid cracking and electrochemical peroxidation process: Focus on COD, oil-grease and volatile fatty acids removals	Q2	6	4	2
18	PROFESÖR	Ahmet DEMİR	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Evaluation of the biogas potential of mulchage formed in the Marmara Sea	Q1	3	3	0
19	PROFESÖR	Ahmet DEMİR	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Oxidative removal of oxytetracycline by UV-C/hydrogen peroxide and UV-C/peroxymonosulfate: Process optimization, kinetics, influence of co-existing ions, and quenching experiments	Q1	7	6	1
20	PROFESÖR	Ahmet KIZILAY	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Broadband all-metal Vivaldi antenna with Rexolite inserted slot edge	Q2	2	1	1
21	PROFESÖR	Ahmet KIZILAY	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Analytical approach for calculation of aperture efficiency enhancement of horn antennas using a thin metal cylinder	Q2	2	1	1
22	PROFESÖR	Ahmet KIZILAY	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	EFIE analyses of 3-D scattering from an object above arbitrarily rough periodic surfaces by current decomposition method	Q2	2	1	1
23	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Prediction of battery thermal behaviour in the presence of a structural theory-based heat pipe (CBHP): A multiphysics model and pattern-based machine learning approach	Q1	8	1	7
24	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Machine learning approach to predict the heat transfer coefficients pertaining to a radiant cooling system coupled with mixed and forced convection	Q1	5	2	3
25	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	A NUMERICAL STUDY AIMED AT FINDING OPTIMAL ARTIFICIAL NEURAL NETWORK MODEL COVERING EXPERIMENTALLY OBTAINED HEAT TRANSFER CHARACTERISTICS OF HYDRONIC UNDERFLOOR RADIANT HEATING SYSTEMS RUNNING VARIOUS	Q2	5	3	2
26	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Prediction of experimental thermal performance of new designed cold plate for electric vehicles' Li-ion pouch-type battery with artificial neural network	Q1	5	1	4
27	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Flow optimization in a microchannel with vortex generators using genetic algorithm	Q1	4	1	3
28	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Air-side performance of embedded and welded spiral fin and tube heat exchangers	Q1	7	1	6
29	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Numerical study and optimisation of the boiling of refrigerant in a vertical corrugated tube using vapour phase tracking	Q1	6	1	5
30	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	CFD analyses on the thermal comfort conditions of a cooled room: a case study	Q1	6	2	4
31	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	An experimental study of the air-side performance of a novel lower spiral fin-and-tube heat exchanger	Q1	8	1	7
32	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	An investigation of the thermal behavior of structural theory-based pore-scale porous media by using a combination of computational fluid dynamics and machine learning	Q1	6	1	5
33	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	An experimental study on the heat transfer characteristics over a radiant cooled wall exposed to mixed and forced convection driven by displacement ventilation	Q1	4	2	2
34	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Effect of the segmented fin height on the air-side performance of serrated welded spiral fin-and-tube heat exchangers	Q1	6	1	5
35	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Heat transfer and pressure drop characteristics of two phase flow in helical coils	Q1	8	2	6
36	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	An Experimental Study on SiO2-ND Hybrid Nanofluid: Thermal Conductivity, Viscosity, and Stability with New Forecast Models	Q2	5	1	4
37	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Novel design of a liquid-cooled heat sink for a high-performance processor based on structural theory: A numerical and experimental approach	Q1	7	1	6
38	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Measurement of thermal conductivity and viscosity of ZnO-SiO2 hybrid nanofluids	Q1	4	1	3
39	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Determination of heat transfer rates of heavy-duty radiators for trucks having flattened and double-U grooved pipes with lowered fins by ANN method: an experimental study	Q1	4	2	2
40	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Prediction of heat transfer coefficient, pressure drop, and overall cost of double-pipe heat exchangers using the artificial neural network	Q1	5	3	2
41	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Discharging performance prediction of experimentally tested sorption heat storage materials with machine learning method	Q1	4	1	3
42	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Experimental investigation of mixed and forced convection generated by displacement ventilation with radiant wall heating	Q1	4	2	2
43	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Dynamic simulation and energy analysis of an Organic Rankine Cycle integrated with vapor compression refrigeration system	Q1	7	1	6
44	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Parametric optimization of heat transfer characteristics for helical coils	Q1	3	1	2
45	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Development of a prediction model using fully connected neural networks in the analysis of composite structures under bird strike	Q2	4	2	2
46	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Experimental comparison of heat transfer characteristics of Enhanced Truck Radiators	Q1	4	2	2
47	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Reduction of emissions with cow urine as a catalyst in SCR system using response surface methodology	Q1	6	1	5
48	PROFESÖR	Ahmet Selim DALKILIÇ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	An experimental investigation on the radiant cooled wall's heat transfer characteristics in a fully conditioned real-sized living environment	Q1	5	2	3
49	PROFESÖR	Ahmet Serdar TÜRK	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	A novel near field radiation shaping technique by using data driven surrogate based optimization for nondestructive hyperthermia	Q2	3	2	1
50	PROFESÖR	Alev TAŞKIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	A novel spherical fuzzy AHP-VIKOR methodology to determine serving petrol station selection during COVID-19 lockdown: A pilot study for Istanbul	Q1	2	1	1
51	PROFESÖR	Alev TAŞKIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	A three-level framework to evaluate airline service quality based on interval valued neutrosophic AHP considering the new dimensions	Q1	4	1	3
52	PROFESÖR	Alev TAŞKIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Humanitarian relief supply chain performance evaluation by a SCOR based Trapezoidal type-2 fuzzy multi-criteria decision making methodology: An application to Turkey	Q2	2	1	1
53	PROFESÖR	Alev TAŞKIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	An integrated interval-valued intuitionistic fuzzy AHP-TOPSIS methodology to determine the safest route for cash in transit operations: a real case in Istanbul	Q1	5	4	1
54	PROFESÖR	Alev TAŞKIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Evaluation of quality expectations for intercity bus firms by interval type-2 trapezoidal fuzzy AHP and firm selection	Q2	4	3	1
55	PROFESÖR	Alev TAŞKIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Artificial neural networks integrated mixed integer mathematical model for multi-fleet heterogeneous time-dependent cash in transit problem with time windows	Q1	4	3	1
56	PROFESÖR	Alev TAŞKIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	A hybrid Bayesian BWM and Pythagorean fuzzy WASPAS-based decision-making framework for parcel locker location selection problem	Q1	4	1	3
57	PROFESÖR	Ali Ekber AKGÜN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Strategic orientations, marketing capabilities and innovativeness: an adaptive approach	Q1	2	1	1
58	PROFESÖR	Ali Ekber AKGÜN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The mediating role of organizational learning capability and resilience in the error management culture-service innovation link and the contingent effect of error frequency	Q1	5	2	3
59	PROFESÖR	Ali Ekber AKGÜN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The influence of Alasdair MacIntyre's "After Virtue" book on business ethics studies: A citation concept analysis	Q1	3	3	0
60	PROFESÖR	Ali Ekber AKGÜN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Development and validation of the organizational nostalgia scale and its relationship with affective commitment and organizational discontinuity	Q2	5	3	2
61	PROFESÖR	Ali Ekber AKGÜN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The manufacturing adaptive capabilities of firms: the role of technology, market and management systems-related adaptive capabilities	Q1	4	4	0
62	PROFESÖR	Ali Ekber AKGÜN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Error management in new product development teams	Q1	4	2	2
63	PROFESÖR	Ali ERDOĞMUŞ	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Ultrasound versus Light: Exploring Photophysical and Sonochemical Properties of Phthalocyanine-Based Therapeutics, Theoretical Study, and in Vitro Evaluations	Q2	6	2	4
64	PROFESÖR	Ali ERDOĞMUŞ	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Photophysical, sonochemical, and biological properties of novel hexadeca-substituted phthalocyanines bearing fluorinated groups	Q1	7	2	5
65	PROFESÖR	Ali ERDOĞMUŞ	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	The effects of zinc(II)phthalocyanine photosensitizers on biological activities of epithelioid cervix carcinoma cells and precise determination of absorbed fluence at a specific wavelength	Q1	6	2	4
66	PROFESÖR	Ali ERDOĞMUŞ	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Photophysical and Biological Properties of New Phthalocyanines Bearing 4-(trifluoromethoxy)phenoxy and 2-(4-methylthiazol-5-yl)ethoxy Groups on Peripheral Positions	Q1	7	2	5
67	PROFESÖR	Ali ERDOĞMUŞ	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Improvement of photochemical and enzyme inhibition properties of new BODIPY compound by conjugation with cisplatin	Q2	4	2	2
68	PROFESÖR	Ali ERDOĞMUŞ	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis of axially Schiff base new substituted silicon phthalocyanines and investigation of photochemical and sono-photochemical properties	Q1	4	3	1
69	PROFESÖR	Ali ERDOĞMUŞ	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Pegylated metal-free and zinc(II) phthalocyanines: synthesis, photophysical and in vitro photodynamic activities against head, neck and colon cancer cell lines	Q1	8	2	6
70	PROFESÖR	Ali ERYILMAZ	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Adaptivity, adaptability, adapting response, and adaptation result: testing with structural equation modelling on pre-service teachers	Q2	3	2	2
71	PROFESÖR	Ali ERYILMAZ	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	One Developmental Model, Two Developmental Stages: Supervisees' Experiences of the Developmental Comprehensive Supervision Model	Q2	2	1	1
72	PROFESÖR	Ali Fuat GÜNER	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	An integrated interval-valued intuitionistic fuzzy AHP-TOPSIS methodology to determine the safest route for cash in transit operations: a real case in Istanbul	Q1	5	4	1
73	PROFESÖR	Ali Melih BAŞARANER	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	An approach for multi-scale urban building data integration and enrichment through geometric matching and semantic web	Q1	2	1	1
74	PROFESÖR	Alper UYSAL	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Production and Cleaning of Lattice Structures Used in the Space and Aerospace Industry with Metal Additive Manufacturing Method	Q2	4	1	3
75	PROFESÖR	Alper UYSAL	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Analysis of surface integrity in drilling carbon fiber reinforced polymer composite material under various cooling/lubricating conditions	Q1	4	1	3
76	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical solitons with Kudryashov's sextic power-law nonlinearity	Q2	4	3	1
77	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	On the optical soliton solutions of Kundu-Mukherjee-Naskar equation via two different analytical methods	Q2	4	3	1
78	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	An encyclopedia of Kudryashov's integrability approaches applicable to optoelectronic devices	Q2	4	2	2
79	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical solitons and other solutions to the Hirota-Maccari system with conformable, M-truncated and beta derivatives	Q2	6	2	4
80	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Derivation of optical solitons of dimensionless Fokas-Lenells equation with perturbation term using Sardar sub-equation method	Q2	4	3	1
81	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	On the analytical optical soliton solutions of perturbed Radhakrishnan-Kundu-Lakshmanan model with Kerr law nonlinearity	Q2	5	2	3
82	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Perturbation of dispersive optical solitons with Schrödinger-Hirota equation with Kerr law and spatio-temporal dispersion	Q2	4	2	2
83	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Solving the fractional Jaulet-Miodek system via a modified Laplace decomposition method	Q1	6	3	3
84	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Analytical soliton solutions of the higher order cubic-quintic nonlinear Schrödinger equation and the influence of the model's parameters	Q2	4	3	1
85	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	On the examination of optical soliton pulses of Manakov system with auxiliary equation technique	Q2	3	2	1
86	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Dark, bright and singular optical solutions of the Kaup-Newell model with two analytical integration schemes	Q2	4	3	1
87	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Traveling wave structures of some fourth-order nonlinear partial differential equations	Q1	4	2	2
88	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	The bell-shaped perturbed dispersive optical solitons of Biswas-Arshed equation using the new Kudryashov's approach	Q2	3	2	1
89	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Analytical solutions of simplified modified Camassa-Holm equation with conformable and M-truncated derivatives: A comparative study	Q1	4	3	1
90	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical soliton perturbation with Fokas-Lenells equation via enhanced modified extended tanh-expansion approach	Q2	4	3	1
91	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical solitons to the (1+2)-dimensional Chiral non-linear Schrödinger equation	Q2	6	3	3
92	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Stochastic optical solitons with multiplicative white noise via Itô calculus	Q2	1	0	1
93	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical soliton solutions of the Chen-Lee-Liu equation in the presence of perturbation and the effect of the inter-modal dispersion, self-steepening and nonlinear dispersion	Q2	4	3	1
94	PROFESÖR	Aydın SEÇER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Novel soliton solutions				

No	Ünvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
117	PROFESÖR	Bayram Ali ERSOY	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	On $\varphi$ - $\delta$ -Primary Submodules	Q1	5	1	4
118	PROFESÖR	Bayram Ali ERSOY	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Intuitionistic fuzzy 2-absorbing semiprimary ideals of commutative rings	Q1	4	2	2
119	PROFESÖR	Bayram Ali ERSOY	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	R-Hyperideals and Generalizations of f -Hyperideals in Krasner Hypperrings	Q1	6	2	4
120	PROFESÖR	Bayram Ali ERSOY	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Intuitionistic fuzzy multi-polygroups	Q1	4	2	2
121	PROFESÖR	Belkız BILGIN ERAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis of new imidazothiazole derivatives and investigation of their anti-inflammatory and analgesic activities	Q2	6	2	4
122	PROFESÖR	Belkız BILGIN ERAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis and mesomorphic properties of new organosiloxane chiral calamitic liquid crystals	Q1	6	3	3
123	PROFESÖR	Belma ÖZBEK	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Development of Ficus carica Linn leaves extract incorporated chitosan films for active food packaging materials and investigation of their properties	Q2	3	2	1
124	PROFESÖR	Belma ÖZBEK	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Accurate determination of amino acids by quadrupole isotope dilution-reverse phase liquid Chromatography-Tandem mass spectrometry after derivatization with 2-Naphthoyl chloride	Q1	6	4	2
125	PROFESÖR	Belma ÖZBEK	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Assessment of the quality parameters of microwave-dried Ficus carica Linn leaves	Q2	3	2	1
126	PROFESÖR	Bestami ÖZKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Determination of photoautotrophic growth and inhibition kinetics by the Monod and the Aiba models and bioenergetics of local microalgae strain	Q1	4	4	0
127	PROFESÖR	Bestami ÖZKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Screening of biohydrogen production based on dark fermentation in the presence of nano-sized Fe2O3 doped metal oxide additives	Q1	4	3	1
128	PROFESÖR	Bestami ÖZKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Reuse of sea water reverse osmosis brine to produce Dunaliella salina based $\beta$ -carotene as a valuable bioproduct: A circular bioeconomy perspective	Q1	3	3	0
129	PROFESÖR	Bestami ÖZKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Effect of Green synthesized silver oxide nanoparticle on biological hydrogen production	Q1	4	4	0
130	PROFESÖR	Bestami ÖZKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Effect of organic fraction of municipal solid waste addition to high rate activated sludge system for hydrogen production from carbon rich waste sludge	Q1	4	4	0
131	PROFESÖR	Bestami ÖZKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Optimization of liquid fertilizer production from waste seaweed: A design of experiment based statistical approach	Q1	3	3	0
132	PROFESÖR	Bestami ÖZKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Optimization of oxalic and sulphuric acid pretreatment conditions to produce bio-hydrogen from olive tree biomass	Q1	4	4	0
133	PROFESÖR	Bestami ÖZKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Evaluation of the biogas potential of muclilage formed in the Marmara Sea	Q1	3	3	0
134	PROFESÖR	Bestami ÖZKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Usage of source separated urine for the biodiesel production from algal biomass	Q1	3	2	1
135	PROFESÖR	Bezza ÖZKÖK	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	novel iterative method to solve a linear fractional transportation problem	Q2	3	3	0
136	PROFESÖR	Bilge DORAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Experimental Investigation of CFRP Strengthened Unreinforced Masonry Walls with Openings	Q1	5	5	0
137	PROFESÖR	Bilge DORAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Development of natural frequency in multi-span composite bridges with variable cross-section: Analytical and numerical solutions	Q1	5	1	4
138	PROFESÖR	Bilge DORAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Experimental and Numerical Investigation of Unreinforced Masonry Walls with and without Opening	Q1	4	3	1
139	PROFESÖR	Burak AKPINAR	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	High rate GNSS kinematic PPP method performance for monitoring the engineering structures: Shake table tests under different satellite configurations	Q1	2	2	0
140	PROFESÖR	Burak AKPINAR	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Evaluation of SNR-based GNSS-reflectometry altimetric precision by a height displacement tool	Q1	4	3	1
141	PROFESÖR	Burhanettin ÇETİN	İNŞAAT FAKÜLTESİ	MAKİNE FAKÜLTESİ	Thermodynamic and mathematical analysis of geothermal power plants operating in different climatic conditions	Q1	3	1	2
142	PROFESÖR	Bülent BAYRAM	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	A comprehensive review on deep learning based remote sensing image super-resolution methods	Q1	3	1	2
143	PROFESÖR	Bülent BAYRAM	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Performance evaluation of shallow and deep CNN architectures on building segmentation from high-resolution images	Q2	4	1	3
144	PROFESÖR	Büyümin AKSAKAL	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Effects of silver/selenium/chitosan doped hydroxyapatite coatings on REX-734 alloy: Morphology, antibacterial activity, and cell viability	Q2	3	1	2
145	PROFESÖR	Büyümin AKSAKAL	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Graphene reinforced hybrid-bioceramic coatings on porous-Ti6Al4V for biomedical applications: morphology, corrosion resistance, and cell viability	Q1	4	1	3
146	PROFESÖR	Büyümin AKSAKAL	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Silver/selenium/chitosan co-substituted bioceramic coatings of Ni-Ti alloy: Antibacterial efficiency and cell viability	Q2	3	1	2
147	PROFESÖR	Büyümin AKSAKAL	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Boron-incorporated biocomposite coatings on 316L and NiTi alloys: Enhanced structural, antibacterial activity, and cell viability performances	Q2	3	1	2
148	PROFESÖR	Canan CELİK KARAASLANLI	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Existence and Hyers-Ulam stability of solutions for a delayed hyperbolic partial differential equation	Q2	2	2	0
149	PROFESÖR	Canan CELİK KARAASLANLI	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	HOPF BIFURCATION ANALYSIS OF A FRACTIONAL-ORDER HOLLING-TANNER PREDATOR-PREY MODEL WITH TIME DELAY	Q2	2	1	1
150	PROFESÖR	Cemal ZEHRİ	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Examination of export and production performances of textile companies making export-focused production on the return to normal life from pandemic	Q1	4	1	3
151	PROFESÖR	Cemal ZEHRİ	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Tailored Blockchain Applications for the Natural Gas Industry: The Case Study of SOCAR	Q1	5	1	4
152	PROFESÖR	Cemal ZEHRİ	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Big data analytics management capability and firm performance: the mediating role of data-driven culture	Q1	5	1	4
153	PROFESÖR	Cemal ZEHRİ	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Top management's green transformational leadership and competitive advantage: the mediating role of green organizational learning capability	Q1	2	1	1
154	PROFESÖR	Cemal ZEHRİ	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	NEW URBAN DESIGN IN MANAGEMENT: THE CASE OF TURKIYE IN THE CONTEXT OF METROPOLITAN LAW	Q1	3	1	2
155	PROFESÖR	Cengiz KAYA	İNŞAAT FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Boron-containing nonwoven polymeric nanofiber mats as neutron shields in compact nuclear fusion reactors	Q1	4	3	1
156	PROFESÖR	Cengiz KAYA	İNŞAAT FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	The influence of polyelectrolyte on the synthesis of B4C/BN nanocomposite powders via sol-gel method	Q1	5	2	3
157	PROFESÖR	Ceren ERDİN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	National innovation efficiency: a DEA-based measurement of OECD countries	Q1	2	2	0
158	PROFESÖR	Coşkun ÖZKAN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	An integrated interval-valued intuitionistic fuzzy AHP-TOPSIS methodology to determine the safest route for cash in transit operations: a real case in Istanbul	Q1	5	3	2
159	PROFESÖR	Coşkun ÖZKAN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Evaluation of quality expectations for intercity bus firms by interval type-2 trapezoidal fuzzy AHP and firm selection	Q2	3	3	0
160	PROFESÖR	Coşkun ÖZKAN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Product Assortment With Sustainable Product Attributes: The Case of a Tire Producer	Q1	3	1	2
161	PROFESÖR	Coşkun ÖZKAN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Artificial neural networks integrated mixed integer mathematical model for multi-fleet heterogeneous time-dependent cash in transit problem with time windows	Q1	4	3	1
162	PROFESÖR	Çetin TASSEVEN	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Insight into the structural, thermal and ion transport properties of solid and liquid Mg3N2: a model potential and NPT molecular dynamics simulation	Q1	4	3	1
163	PROFESÖR	Deniz ULUSARSLAN	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Numerical determination of the distance between the GPUs where effective cooling is made in computers used in coin mining	Q1	2	1	1
164	PROFESÖR	Devrim YAZICI	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Recursion operators and bi-Hamiltonian representations of cubic evolutionary (2+1)-dimensional systems	Q1	2	1	1
165	PROFESÖR	Didem ÖZGİMEN	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Selenium and clarithromycin loaded PLA-GO composite wound dressings by electrospinning method	Q2	12	5	7
166	PROFESÖR	Didem ÖZGİMEN	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Experimental investigation on thermal behavior and thermo-kinetic study on pyrolysis of de-oiled microalgae	Q1	2	1	1
167	PROFESÖR	Didem ÖZGİMEN	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Eco-friendly synthesis of silver nanoparticles from macroalgae: optimization, characterization and antimicrobial activity	Q2	2	1	1
168	PROFESÖR	Didem ÖZGİMEN	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Hydrothermal liquefaction process of Ammi visnaga and a new approach for recycling of the waste process water: cultivation of algae and fungi	Q2	5	1	4
169	PROFESÖR	Didem ÖZGİMEN	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Screening plant growth effects of sheep slaughterhouse waste-derived soil amendments in greenhouse trials	Q1	5	3	2
170	PROFESÖR	Didem ÖZGİMEN	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Monitoring microalgal growth of Chlorella minutissima with a new all solid-state contact nitrate selective sensor	Q2	5	3	2
171	PROFESÖR	Didem ÖZGİMEN	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Optimization of Growth Conditions for the Production of Bacillus subtilis Using Central Composite Design and Its Antagonism Against Pathogenic Fungi	Q1	5	2	3
172	PROFESÖR	Didem ÖZGİMEN	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Hydrothermal carbonization processes applied to wet organic waste streams	Q1	5	1	4
173	PROFESÖR	Didem ÖZGİMEN	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Investigation of antimicrobial and mechanical effects of functional nanoparticles in novel dental resin composites	Q1	8	1	7
174	PROFESÖR	Dilek BALIK	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Targeting SARS-CoV-2 Nsp12/Nsp8 interaction interface with approved and investigational drugs: an in silico structure-based approach	Q2	8	1	7
175	PROFESÖR	Dilek BALIK	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Bronchopulmonary dysplasia and wnt pathway-associated single nucleotide polymorphisms	Q1	7	2	5
176	PROFESÖR	Dilek BALIK	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Heterologous expression, biochemical characterisation and computational analysis of Bacteroides fragilis enolase	Q1	7	1	6
177	PROFESÖR	Doğan Uğur ŞANLI	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	A new approach considering temporal correlations for GPS campaign time series	Q1	2	1	1
178	PROFESÖR	Elçin MACAR	İKTİSADI VE İDARI BİLİMLER FAK.	SIYASİ BİLİM VE ULUSLARARASI İLİŞKİLER	The Recognition of the Vlachs as a Millet in the Ottoman Empire, 1905	Q2	1	1	0
179	PROFESÖR	Emek DERUN	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Ultra-fast and effective ultrasonic synthesis of potassium borate: Santite	Q2	3	2	1
180	PROFESÖR	Emek DERUN	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Investigation of carbonate addition on risk element concentrations in various teas	Q1	4	2	2
181	PROFESÖR	Emek DERUN	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	A comparative study of ultrasonic-assisted methods to synthesise spinel (CoAl2O4) nanoparticles	Q1	2	1	1
182	PROFESÖR	Emel ESEN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The manufacturing adaptive capabilities of firms: the role of technology, market and management systems-related adaptive capabilities	Q1	4	4	0
183	PROFESÖR	Emine KARAKUŞ	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Determination of L-Phenylalanine in Human Plasma Samples with New Fluorometric Method	Q2	4	2	2
184	PROFESÖR	Emine KARAKUŞ	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Determining the amount and bioaccessibility of methylglyoxal and glyoxal in functional snack foods with herbal teas: effect of different herbal teas on $\alpha$ -Dicarbonyls	Q2	3	1	2
185	PROFESÖR	Emine KARAKUŞ	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Glycemic evaluation of some breads from different countries via in vitro gastrointestinal enzymatic hydrolysis system	Q2	3	1	2
186	PROFESÖR	Ensar YILMAZ	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	Heterogeneity of market power: firm-level evidence	Q2	2	2	0
187	PROFESÖR	Ensar YILMAZ	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	Social identity and economic inequalities	Q2	2	1	1
188	PROFESÖR	Erhan AKDOĞAN	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Artificial Intelligence in Healthcare Competition (TEKNOFEST-2021): Stroke Data Set	Q2	20	1	19
189	PROFESÖR	Ersay ÖZ	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	Bioaccessibility and bioavailability of selenium species in Se-enriched leeks (Allium Porrum) cultivated by hydroponically	Q1	4	2	2
190	PROFESÖR	Ersay ÖZ	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	Sensitive Determination of 4-n-Nonylphenol in Domestic Wastewater and Liquid Detergent by Binary Solvent Microextraction (BSME) and Gas Chromatography–Mass Spectrometry (GC-MS) with Matrix Matching Ca	Q2	5	3	2
191	PROFESÖR	Ersay ÖZ	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	Exploring Factors That Affected Student Well-Being during the COVID-19 Pandemic: A Comparison of Data-Mining Approaches	Q1	5	2	3
192	PROFESÖR	Ersay ÖZ	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	A comparative study on applicability and efficiency of machine learning algorithms for modeling gamma-ray shielding behaviors	Q2	5	4	1
193	PROFESÖR	Ersay ÖZ	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	Serum Levels of Selected Elements in Patients with Beta Thalassemia Major	Q1	5	2	3
194	PROFESÖR	Ersay ÖZ	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	Determination of levetiracetam by GC-MS and effects of storage conditions and gastric digestive systems on drug samples	Q2	4	2	2
195	PROFESÖR	Esin ÇEVİK	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Stability of high density cube armoured breakwaters	Q1	7	3	4
196	PROFESÖR	Eyüp DEBİK	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Electrocatalytic degradation of oxytetracycline using three-dimensional electrode and optimization via fuzzy logic modeling	Q2	8	2	6
197	PROFESÖR	Eyüp DEBİK	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Iron-Copper Bimetallic Nanoparticle for the Removal of Disinfection By-products: Optimization, Kinetic Study, and Life Cycle Assessment	Q2	6	3	3
198	PROFESÖR	Eyüp KIZIL	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Classification of involutive automorphisms and anti-automorphisms of the Lie algebra of quaternions	Q1	2	1	1
199	PROFESÖR	Fatih GÜLGEN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Evaluating the effects of soil data quality on the SWAT runoff prediction Performance: A case study of Saz-Cayirova catchment, Turkey	Q1	6	1	5
200	PROFESÖR	Fatma İnci ALBAYRAK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Characterization, optimization, and evaluation of preservative efficacy of carboxymethyl cellulose/hydroxymagnesite stromatolite bio-nanocomposite	Q1	5	2	3
201	PROFESÖR	Fatma İnci ALBAYRAK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Finding compromise solutions for fully fuzzy multi-objective linear programming problems by using game theory approach	Q2	3	2	1
202	PROFESÖR	Fatma İnci ALBAYRAK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Preparation, characterization and evaluation of a novel CMC/Chitosan- $\alpha$ -Fe2O3 nanoparticles-coated 17-4 PH stainless-steel foam	Q2	5	2	3
203	PROFESÖR	Fatma Jale GÜLEN	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Two-step fermentation of cooked rice with Aspergillus oryzae and Clostridium acetobutylicum YMI for biobutanol production	Q2	10	3	7
204	PROFESÖR	Fatma Jale GÜLEN	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Remediation of sulfur in two Turkish lignites under various treatments	Q1	3	2	1
205	PROFESÖR	Fatma Jale GÜLEN	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Biosynthesis of ZnO photocatalyst and its application in photo catalytic degradation of methylene blue dyestuff	Q2	3	1	2
206	PROFESÖR	Fatma Jale GÜLEN	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Ultrasonic supported dye removal by a novel biomass	Q2	5	3	2
207	PROFESÖR	Fazıl KAYIKÇI	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	Renewable energy and current account balance nexus	Q1	2	2	0
208	PROFESÖR	Fazıl KAYIKÇI	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	ICT, Energy Intensity, and CO2 Emission Nexus	Q1	4	2	2
209	PROFESÖR	Fazıl KAYIKÇI	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	The relation between growth, energy imports, militarization and current account balance in China, Israel and South Korea	Q1	2	2	0
210	PROFESÖR	Fedai İNANIR	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Conceptual Design and Sensitivity Analysis of MRI Magnets from REBCO HTS Tapes	Q2	4	1	3
211	PROFESÖR	Figen KAYA	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Boron-containing nonwoven polymeric nanofiber mats as neutron shields				

No	Ünvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
233	PROFESÖR	Güleda ENGIN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Contribution for pollution sources and their assessment in urban and industrial sites of Ergene River Basin, Turkey	Q1	5	1	4
234	PROFESÖR	Güleda ENGIN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Polystyrene-Coated Magnetite Nanoparticles Based Dispersive Micro-Solid Phase Extraction of Active Pharmaceutical Ingredients of Antidepressant Drugs and Determination by GC-MS	Q2	7	4	3
235	PROFESÖR	Güleda ENGIN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Atrazine: From Detection to Remediation—A Minireview	Q2	5	2	3
236	PROFESÖR	Güleda ENGIN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Removal of selected pesticides, alkylphenols, hormones and bisphenol A from domestic wastewater by electrooxidation process	Q2	7	3	4
237	PROFESÖR	Güleda ENGIN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Performance evaluation of ceramic membrane bioreactor: effect of operational parameters on micropollutant removal and membrane fouling	Q1	4	3	1
238	PROFESÖR	Güleda ENGIN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Removal of twelve endocrine disrupting compounds from wastewater using two laboratory-scale batch-type bioreactors	Q1	6	3	3
239	PROFESÖR	Güleda ENGIN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Characterization and Removal of Microplastics in Landfill Leachate Treatment Plants in Istanbul, Turkey	Q2	3	1	2
240	PROFESÖR	Güleda ENGIN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Development of a watershed information system for a vulnerable basin: the case of Ergene basin	Q1	2	1	1
241	PROFESÖR	Güleda ENGIN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Decolorization of textile wastewater by electrooxidation process using different anode materials: Statistical optimization	Q2	4	3	1
242	PROFESÖR	Güler ARAS	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Toward an integrated reporting framework in higher education institutions: evidence from a public university	Q1	3	3	0
243	PROFESÖR	Güler ARAS	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The nexus between stakeholders' materiality and sustainable development goals: evidence from higher education institutions	Q1	3	3	0
244	PROFESÖR	Güler ARAS	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Integrated Reporting and Integrated Thinking: Proposing a Reporting Model That Induces More Responsible Use of Corporate Power	Q1	2	1	1
245	PROFESÖR	Güler ARAS	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Enhancing Firm Value through the Lens of ESG Materiality: Evidence from the Banking Sector in OECD Countries	Q1	2	2	0
246	PROFESÖR	Güler ARAS	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Development of capitals in integrated reporting and weighting representative indicators with entropy approach	Q1	2	1	1
247	PROFESÖR	Gülşün YAY	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	Joseph A. Schumpeter and Schumpeterian Paradigm on the Dynamics of Capitalism: Entrepreneur, Innovation, Growth, and Trade	Q2	2	1	1
248	PROFESÖR	Güray ARSLAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Investigation on shear behavior of reinforced concrete deep beams without shear reinforcement strengthened with fiber reinforced polymers	Q1	3	1	2
249	PROFESÖR	Güray ARSLAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Parameters affecting the behaviour of RC beams strengthened in shear and flexure with various FRP systems	Q1	2	1	1
250	PROFESÖR	Güray ARSLAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	An experimental research on reinforced concrete deep beams fully wrapped with fiber reinforced polymers against shear	Q1	3	1	2
251	PROFESÖR	Güray ARSLAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Shear Behavior of Granulated Blast Furnace Slag-Based Geopolymer-Reinforced Concrete Beams	Q1	2	1	1
252	PROFESÖR	Güray ARSLAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Investigation of the parameters affecting the behavior of RC beams strengthened with FRP	Q1	2	1	1
253	PROFESÖR	Güven GONCA	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Performance investigation and evaluation of an engine operating on a modified dual cycle	Q1	2	1	1
254	PROFESÖR	Güven GONCA	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Influences of hydrogen and various gas fuel addition to different liquid fuels on the performance characteristics of a spark ignition engine	Q1	3	1	2
255	PROFESÖR	Güven GONCA	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Exergetic and Exergo-Economical Analyses of a Gas-Steam Combined Cycle System	Q1	2	1	1
256	PROFESÖR	Güven GONCA	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Effects of ternary mixtures of propane-butane-hydrogen and different liquid fuels on the performance specifications of a spark ignition engine	Q1	2	1	1
257	PROFESÖR	Hacı BODUR	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Non-isolated high step-up DC/DC converters – An overview	Q1	3	1	2
258	PROFESÖR	Hacı BODUR	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	A new single-stage single-switch isolated AC-DC PFC topology with high duty cycle and low current stress and high efficiency	Q2	5	2	3
259	PROFESÖR	Hacı BODUR	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	A New Single-Stage Single-Switch AC-DC PFC Topology	Q2	5	2	3
260	PROFESÖR	Hacı İLHAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	5G standards for the industry 4.0 enabled communication systems using artificial intelligence: perspective of smart healthcare system	Q1	7	1	6
261	PROFESÖR	Hacı İLHAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Optimized video internet of things using elliptic curve cryptography based encryption and decryption	Q1	11	1	10
262	PROFESÖR	Hacı İLHAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	A Novel MIMO-OFDM Based MAC Protocol for VANETs	Q1	3	1	2
263	PROFESÖR	Hacı İLHAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Optimizing Vehicular Safety Message Communications by Adopting Transmission Probability with CW Size	Q1	4	2	2
264	PROFESÖR	Hacı İLHAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	HP-DF SSK Method for UAVs Communication in Cooperative Multi-Hop Rician Networks	Q1	2	1	1
265	PROFESÖR	Hacı İLHAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Enhanced performance analysis with exact solutions for downlink-NOMA system in vehicular communications	Q1	2	1	1
266	PROFESÖR	Hakan AKÇAY	EĞİTİM FAKÜLTESİ	MATEMATİK VE FEN BİLİMLERİ EĞİTİMİ	Comparison of the Quality of Written Scientific Arguments in Different Laboratory Environments	Q1	3	1	2
267	PROFESÖR	Hakan AKÇAY	EĞİTİM FAKÜLTESİ	MATEMATİK VE FEN BİLİMLERİ EĞİTİMİ	Investigating the effects of different levels of guidance in inquiry-based hands-on and virtual science laboratories	Q1	3	1	2
268	PROFESÖR	Hakan DEMİR	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Experimental investigation of heat transfer and pressure drop of fin and tube heat exchanger under dry and wet conditions	Q1	2	1	1
269	PROFESÖR	Hakan DEMİR	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	An experimental comparison of radiant wall and ceiling cooling system integrated with ground source heat pump and direct expansion fan coil system in a highly glazed office room	Q1	4	1	3
270	PROFESÖR	Hakan DEMİR	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Thermal design of Earth-to-Air Heat Exchanger: Performance analysis of new transient semi-analytical model for short period of continuous operation	Q1	7	2	5
271	PROFESÖR	Hale OCAK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Cellulose nanocrystals supported—PolyHIPE foams for low-temperature latent heat storage applications	Q2	5	1	4
272	PROFESÖR	Hale OCAK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis of new imidazothiazole derivatives and investigation of their anti-inflammatory and analgesic activities	Q2	6	2	4
273	PROFESÖR	Hale OCAK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis and mesomorphic properties of new organosiloxane chiral calamitic liquid crystals	Q1	6	3	3
274	PROFESÖR	Hale OCAK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Effect of polar group on the 2,3,4-trihydroxy benzotriazole based liquid crystals trimers	Q1	3	1	2
275	PROFESÖR	Hale OCAK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Determination of the surface thermodynamic characteristics and the structural isomer separation ability of new synthesized phenylbenzoate-based three-ring calamitic liquid crystals by inverse gas chro	Q2	6	3	3
276	PROFESÖR	Hali ÖZER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Viscoelastic model to evaluate the shear stresses in the bi-adhesively bonded lap joints	Q1	2	1	1
277	PROFESÖR	Hali ÖZER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Investigation of the effects of central rectangular gap located in the adhesive layer on failure load and joint stiffness	Q1	3	1	2
278	PROFESÖR	Halit KESKİN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The mediating role of organizational learning capability and resilience in the error management culture-service innovation link and the contingent effect of error frequency	Q1	5	2	3
279	PROFESÖR	Halit KESKİN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The influence of Alasdair MacIntyre's "After Virtue" book on business ethics studies: A citation concept analysis	Q1	3	3	0
280	PROFESÖR	Halit KESKİN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Development and validation of the organizational nostalgia scale and its relationship with affective commitment and organizational discontinuity	Q2	5	3	2
281	PROFESÖR	Halit KESKİN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The manufacturing adaptive capabilities of firms: the role of technology, market and management systems-related adaptive capabilities	Q1	4	4	0
282	PROFESÖR	Halit KESKİN	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Error management in new product development teams	Q1	4	2	2
283	PROFESÖR	Halit ÖZEN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Finite element simulation and failure analysis of fixed bollard system according to the PAS 68:2013 standard	Q1	7	1	6
284	PROFESÖR	Halit ÖZEN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Applications of utility tunnels for natural gas pipelines	Q1	5	1	4
285	PROFESÖR	Halit ÖZEN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	A novel modular shallow mounted bollard system design and finite element performance analysis in ensuring urban roadside safety	Q2	7	1	6
286	PROFESÖR	Hasan Hüseyin BALIK	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	Gdpr compliance IoT authentication model for smart home environment	Q2	4	1	3
287	PROFESÖR	Hasan Hüseyin ERDEM	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Evaluation of single particle drying characteristics using drying models and curve fitting	Q2	3	2	1
288	PROFESÖR	Hasan SADIKOĞLU	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Technical and economic analysis of biogas and solar photovoltaic (PV) hybrid renewable energy system for dairy cattle barns	Q1	3	1	2
289	PROFESÖR	Hasan SADIKOĞLU	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	A comparison of machine learning algorithms for estimation of higher heating values of biomass and fossil fuels from ultimate analysis	Q1	4	2	2
290	PROFESÖR	Hasan SADIKOĞLU	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Effect of grape derivatives and cross-linked maize starch coatings on the storage life of strawberry fruit	Q1	3	1	2
291	PROFESÖR	Hasan SADIKOĞLU	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Assessment and determination of 2030 onshore wind and solar PV energy targets of Türkiye considering several investment and cost scenarios	Q2	3	2	1
292	PROFESÖR	Hasan SADIKOĞLU	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Computational modeling and experimental verification of cathode catalyst layer on PEM fuel cells	Q1	4	3	1
293	PROFESÖR	Hasibe Aygül YEPREM	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Preparation of 84Cp/Al Composites via Selective Laser Melting and Their Tribological Properties	Q2	11	1	10
294	PROFESÖR	Hatice Gülrü YÜKSEL	EĞİTİM FAKÜLTESİ	YABANCI DİLLER EĞİTİMİ	Writing an expository text using augmented reality: Students' performance and perceptions	Q1	3	1	2
295	PROFESÖR	Hatice Gülrü YÜKSEL	EĞİTİM FAKÜLTESİ	YABANCI DİLLER EĞİTİMİ	Digital flashcards vs. wordlists for learning technical vocabulary	Q1	3	2	1
296	PROFESÖR	Hatice Gülrü YÜKSEL	EĞİTİM FAKÜLTESİ	YABANCI DİLLER EĞİTİMİ	Remote learning during COVID-19: cognitive appraisals and perceptions of english medium of instruction (EMI) students	Q1	1	1	0
297	PROFESÖR	Haydar LİVATYALI	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Chaotic Harris hawks optimization algorithm	Q1	2	1	1
298	PROFESÖR	Haydar LİVATYALI	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Experimental comparison of straight flanging and rotary die bending based on springback	Q1	4	1	3
299	PROFESÖR	Haydar LİVATYALI	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Hybrid flower pollination algorithm approach for the two-dimensional bin packing problem	Q2	2	1	1
300	PROFESÖR	Haydar LİVATYALI	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	An improved Harris Hawks Optimization algorithm for continuous and discrete optimization problems	Q1	2	1	1
301	PROFESÖR	Haydar LİVATYALI	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Microstructural Characterization of Improved Formability of Ti-6Al-4V Sheet by Pulsating Hydraulic Bulging at Room Temperature	Q2	7	1	6
302	PROFESÖR	Hayrullah AĞAÇCIOĞLU	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Effect of lake-water budget management preferences on optimum operating conditions and neighboring basins interacting: case of Lake Beyşehir (Turkey)	Q2	6	1	5
303	PROFESÖR	Herman SEDEF	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Technology Development and Modeling of Switching Lattices Using Square and H Shaped Four-Terminal Switches	Q1	7	1	6
304	PROFESÖR	Hüseyin TAŞTAN	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	Economic Adversity and Voter Turnout: Evidence from Turkish Parliamentary Elections	Q1	3	3	0
305	PROFESÖR	Hüsni CANKURTARAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Thermodynamic and separation properties of 4-(octyloxy) benzoic acid liquid crystals by inverse gas chromatography (IGC)	Q2	4	4	0
306	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Green hydrogen production potential for Turkey with solar energy	Q1	3	1	2
307	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	An assessment study on various clean hydrogen production methods	Q1	2	1	1
308	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Effective use of geothermal energy for hydrogen production: A comprehensive application	Q1	3	1	2
309	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Design and analysis of a new solar hydrogen plant for power, methane, ammonia and urea generation	Q1	3	1	2
310	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Analysis and techno-economic assessment of renewable hydrogen production and blending into natural gas for better sustainability	Q1	2	2	0
311	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	A review on converting plastic wastes into clean hydrogen via gasification for better sustainability	Q1	5	2	3
312	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Development of a new solar, gasification and fuel cell based integrated plant	Q1	2	1	1
313	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Development of solar and wind based hydrogen energy systems for sustainable communities	Q1	2	1	1
314	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Hydropower energy for green hydrogen production in Turkey	Q1	3	1	2
315	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Selection criteria and ranking for sustainable hydrogen production options	Q1	2	1	1
316	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	A new solar energy-based system integrated with hydrogen storage and heat recovery for sustainable community	Q1	2	1	1
317	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Thermoeconomic and impact assessments of trigeneration systems with various fuels	Q1	2	2	0
318	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	System development and assessment for green hydrogen generation and blending with natural gas	Q1	2	2	0
319	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Utilization of waste heat from cement plant to generate hydrogen and blend it with natural gas	Q1	2	2	0
320	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	A life cycle impact analysis of various hydrogen production methods for public transportation sector	Q1	2	1	1
321	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Development and assessment of a hydrogen car operated by a vertical axis wind turbine	Q1	2	1	1
322	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	An integrated solar energy, wastewater treatment and desalination plant for hydrogen and freshwater production	Q1	2	1	1
323	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	A photoelectrochemical reactor for ion separation and hydrogen production	Q1	3	1	2
324	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Sustainable city concept based on green hydrogen energy	Q1	3	1	2
325	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Sustainable marina concept with green hydrogen utilization: A case study	Q1	3	1	2
326	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Exergy analysis of Cobalt-Chlorine thermochemical hydrogen production cycle: A kinetic approach	Q1	2	1	1
327	PROFESÖR	İbrahim DİNÇER	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Development and assessment of renewable hydrogen production and natural gas blending systems for use in different locations	Q1	2	2	0
328	PROFESÖR	İbrahim DOYMAZ	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	The effect of different drying methods on total bioactive properties, individual phenolic compounds, rehydration ability, color, and microstructural				

No	Ünvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
349	PROFESÖR	İsmail ŞAHİN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Exploring Patterns of Train Delay Evolution and Timetable Robustness	Q1	2	2	0
350	PROFESÖR	İsmail ŞAHİN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Data-driven stochastic model for train delay analysis and prediction	Q1	1	1	0
351	PROFESÖR	İsmail ŞAHİN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	A stochastic model for reliability analysis of periodic train timetables	Q1	2	2	0
352	PROFESÖR	Kaan YETİLMEZSOY	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Wind power conversion system model identification using adaptive neuro-fuzzy inference systems: A case study	Q1	5	2	3
353	PROFESÖR	Kaan YETİLMEZSOY	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	A comprehensive techno-economic analysis of income-generating sources on the conversion of real sheep slaughterhouse waste stream into valorized by-products	Q1	4	3	1
354	PROFESÖR	Kaan YETİLMEZSOY	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Use of sheep slaughterhouse-derived struvite in the production of environmentally sustainable cement and fire-resistant wooden structures	Q1	5	4	1
355	PROFESÖR	Kaan YETİLMEZSOY	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Screening plant growth effects of sheep slaughterhouse waste-derived soil amendments in greenhouse trials	Q1	5	3	2
356	PROFESÖR	Kaan YETİLMEZSOY	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Modeling the flow rate of dry part in the wet gas mixture using decision tree/kernel/non-parametric regression-based soft-computing techniques	Q2	8	1	7
357	PROFESÖR	Kaan YETİLMEZSOY	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	A Synergistic Assessment of Bio-kinetics and Life Cycle Environmental Impacts of Different Agricultural Biomass Sources in Turkey	Q2	3	2	1
358	PROFESÖR	Kaan YETİLMEZSOY	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Optimal Configuration of Gas Solid Separation Equipment Using Mixed Integer Nonlinear Programming	Q2	5	1	4
359	PROFESÖR	Kaan YETİLMEZSOY	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Influence of the Construction Materials Properties of the Biogas Production and Electricity Generated by the Slaughterhouse Waste	Q2	10	1	9
360	PROFESÖR	Kerem Altuğ GÜLER	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	A Thorough Study on Thixoformability of the Cooling Slope Cast 7075 Feedstocks: Step-by-Step Optimization of the Feedstock Production and Thixoforming Processes	Q2	2	2	0
361	PROFESÖR	Kutsal BOZKURT	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Distances of galactic radio pulsars; First quadrant: $-2^\circ < \ell < 90^\circ$ and $-2^\circ < b < 2^\circ$	Q1	4	1	3
362	PROFESÖR	Kutsal BOZKURT	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Development and characterization of sodium alginate/bifidobacterium probiotic biohybrid material used in tissue engineering	Q2	7	5	2
363	PROFESÖR	Kutsal BOZKURT	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Investigation of luminescence centers inside InGaN/GaN multiple quantum well over a wide range of temperature and injection currents	Q2	7	2	5
364	PROFESÖR	Leyla ÖZTÜRK	MİMARLIK FAKÜLTESİ	MİMARLIK	An Approach for Determining an Index for Lightness-Darkness Attribute of Shadows in Artificial Lit Spaces	Q1	2	1	1
365	PROFESÖR	Mahmure ÖZGÜR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Ultrasonic supported dye removal by a novel biomass	Q2	5	3	2
366	PROFESÖR	Mehmet Akif OKUR	İKTİSADI VE İDARI BİLİMLER FAK.	SİYASET BİLİMİ VE ULUSLARARASI İLİŞKİLER	Border Settlement Dynamics and Border Status Quo: A Comparative Analysis of Turkey's Borders	Q1	2	2	0
367	PROFESÖR	Mehmet ALKAN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Global scientific production on LADM-based research: A bibliometric analysis from 2012 to 2020	Q1	5	1	4
368	PROFESÖR	Mehmet ALKAN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	The Application Domain Extension (ADE) 4D Cadastral Data Model and Its Application in Turkey	Q2	3	2	1
369	PROFESÖR	Mehmet ALKAN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Design and implementation of a 4D cadastral legal model for Turkish land administration infrastructure based on LADM	Q1	3	2	1
370	PROFESÖR	Mehmet ALKAN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Associating land registry and cadastre transactions with LADM-based external archive data model: a case study of Turkey	Q2	2	1	1
371	PROFESÖR	Mehmet ÇAKMAKCI	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Chemical precipitation and membrane distillation process for the treatment of acidic anodic oxidation wastewaters	Q1	3	2	1
372	PROFESÖR	Mehmet ÇAKMAKCI	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Oxidative removal of oxytetracycline by UV-C/hydrogen peroxide and UV-C/peroxymonosulfate: Process optimization, kinetics, influence of co-existing ions, and quenching experiments	Q1	7	6	1
373	PROFESÖR	Mehmet Engin DENİZ	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Zoom Fatigue, Psychological Distress, Life Satisfaction, and Academic Well-Being	Q1	4	3	1
374	PROFESÖR	Mehmet Engin DENİZ	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Doomscrolling Scale: Its Association with Personality Traits, Psychological Distress, Social Media Use, and Wellbeing	Q2	4	3	1
375	PROFESÖR	Mehmet Engin DENİZ	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Self-Compassion Scale for Youth: Turkish Adaptation and Exploration of the Relationship with Resilience, Depression, and Well-being	Q1	4	3	1
376	PROFESÖR	Mehmet Fatih AMASYALI	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	A new reward system based on human demonstrations for hard exploration games	Q1	2	1	1
377	PROFESÖR	Mehmet Fatih AMASYALI	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	SupMPN: Supervised Multiple Positives and Negatives Contrastive Learning Model for Semantic Textual Similarity	Q2	2	1	1
378	PROFESÖR	Mehmet Fatih AMASYALI	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	Training with growing sets: A comparative study	Q1	4	1	3
379	PROFESÖR	Mehmet Güray GÜLER	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Multi-period planning of hydrogen refuelling stations using flow data: A case study for Istanbul	Q1	3	2	1
380	PROFESÖR	Mehmet Güray GÜLER	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	A data-driven matching algorithm for ride pooling problem	Q1	4	2	2
381	PROFESÖR	Mehmet Güray GÜLER	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	An analysis on the marketing budget of a newsvendor	Q1	1	1	0
382	PROFESÖR	Mehmet Güray GÜLER	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Muller muscle conjunctival resection or external levator advancement; a quantitative comparison of symmetry in unilateral ptosis *	Q2	7	2	5
383	PROFESÖR	Mehmet Güray GÜLER	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Scheduling the vehicles of bus rapid transit systems: a case study	Q1	3	2	1
384	PROFESÖR	Mehmet Serdar Ufuk TÜRELİ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Optimizing Vehicular Safety Message Communications by Adopting Transmission Probability with CW Size	Q1	4	2	2
385	PROFESÖR	Mehmet Sinan BİLGİLİ	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Geospatial alternatives for quantification of bio-thermal influence zone in the vicinity of a solid waste dump	Q1	6	1	5
386	PROFESÖR	Melike Elif BİLDİRİCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	The impacts of governance on environmental pollution in some countries of Middle East and sub-Saharan Africa: the evidence from panel quantile regression and causality	Q1	1	1	0
387	PROFESÖR	Melike Elif BİLDİRİCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	Renewable energy and current account balance nexus	Q1	2	2	0
388	PROFESÖR	Melike Elif BİLDİRİCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	ICT, Energy Intensity, and CO2 Emission Nexus	Q1	4	2	2
389	PROFESÖR	Melike Elif BİLDİRİCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	The relation between growth, energy imports, militarization and current account balance in China, Israel and South Korea	Q1	2	2	0
390	PROFESÖR	Melike Elif BİLDİRİCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	Terrorism, Freshwater, and Environmental Pollution: Evidence of Afghanistan, Burkina Faso, Iraq, Arab Republic of Egypt, Cameroon, Mali, Mozambique, Niger, Nigeria, Somalia, Syrian Arab Republic, and	Q1	3	2	2
391	PROFESÖR	Melike Elif BİLDİRİCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	Refugees, governance, and sustainable environment: PQARDI method	Q1	1	1	0
392	PROFESÖR	Melike Elif BİLDİRİCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	Nonlinear Contagion and Causality Nexus between Oil, Gold, VIX Investor Sentiment, Exchange Rate and Stock Market Returns: The MS-GARCH Copula Causality Method	Q1	3	1	2
393	PROFESÖR	Melike Elif BİLDİRİCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	Environmental Pollution, Terrorism, and Mortality Rate in China, India, Russia, and Türkiye	Q1	3	1	2
394	PROFESÖR	Melike Elif BİLDİRİCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	Interest Rate Based on The Lie Group SO(3) in the Evidence of Chaos	Q1	3	2	1
395	PROFESÖR	Melike Elif BİLDİRİCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAT	Regime-Switching Fractionally Integrated Asymmetric Power Neural Network Modeling of Nonlinear Contagion for Chaotic Oil and Precious Metal Volatilities	Q1	2	1	1
396	PROFESÖR	Merih SERİN	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Dielectric Response and Capacitance Measurements of Ag/PVAc-Si/p-Si Structure	Q2	6	3	3
397	PROFESÖR	Mesut AKGÜN	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Treatment of metal cutting fluid wastewater over Pt/Al2O3 and Ru/Al2O3 in supercritical water medium	Q1	2	1	1
398	PROFESÖR	Mesut AKGÜN	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Supercritical CO2-assisted synthesis of Lithium-rich layered metal oxide material for Lithium-ion batteries	Q1	6	1	5
399	PROFESÖR	Mesut AKGÜN	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	New Catalysts for Biodiesel Production under Supercritical Conditions of Alcohols: A Comprehensive Review	Q2	2	1	1
400	PROFESÖR	Metin SOYCAN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Accuracy assessment of kinematic PPP versus PPK for GNSS flights data processing	Q2	2	2	0
401	PROFESÖR	Muammer ÖZKAN	İNŞAAT FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Energy balance analysis of a DI diesel engine with multiple pilot injections strategy and optimization of brake thermal efficiency	Q1	2	1	1
402	PROFESÖR	Muammer ÖZKAN	İNŞAAT FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Evaluation of pollutant emissions generated at bus stops	Q1	3	3	0
403	PROFESÖR	Muammer ÖZKAN	İNŞAAT FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Comparison and investigation of inverse identification techniques for the material properties of a brake disc through experimental and numerical modal analysis	Q2	4	2	2
404	PROFESÖR	Muhammed Eyyüp SALLABAŞ	EĞİTİM FAKÜLTESİ	TÜRKÇE VE SOSYAL BİLİMLER EĞİTİMİ BÖLÜMÜ	Overconfidence and its link with feedback	Q1	3	1	2
405	PROFESÖR	Muhammed ARICI	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Prevalence of Clostridium spp., in Kashar cheese and efficiency of Lactiplantibacillus plantarum and Lactococcus lactis subsp. lactis mix as a biocontrol agents for Clostridium spp.	Q2	3	2	1
406	PROFESÖR	Muhammed ARICI	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effect of hardlaie on reducing the formation of malondialdehyde during in vitro gastrointestinal digestion of meat products	Q2	3	1	2
407	PROFESÖR	Muhammed ARICI	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Probiotic lactobacilli in faeces of breastfed babies	Q2	3	2	1
408	PROFESÖR	Muhammed Kasım ŞENER	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Effect of direct linkage of pyrazole carboxylic acid acceptor/anchoring group on the photovoltaic performance for phthalocyanine-sensitized solar cells	Q1	7	2	5
409	PROFESÖR	Muhammed Kasım ŞENER	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Poly(oxanorbornene)s bearing triphenylphosphonium and PEGylated zinc(II) phthalocyanine with boosted photobiological activity and singlet oxygen generation	Q1	5	3	2
410	PROFESÖR	Muhammed Kasım ŞENER	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Zinc(II) phthalocyanine-viologen dyads: synthesis, electrochemistry, spectroelectrochemistry, electrodeposition, and electrochromism	Q1	5	2	3
411	PROFESÖR	Muhammed Kasım ŞENER	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis, photophysical and photochemical properties of unsymmetrical zinc(II) phthalocyanines bearing 8-hydroxyquinoline unit	Q2	5	2	3
412	PROFESÖR	Muhammed KURULAY	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	A Survey on Big IoT Data Indexing: Potential Solutions, Recent Advancements, and Open Issues	Q2	8	1	7
413	PROFESÖR	Murat ALTEKİN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Stress-driven nonlocal model on snapping of doubly hinged shallow arches	Q1	2	1	1
414	PROFESÖR	Murat ODUNCUOĞLU	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Development and characterization of Al2O24/magnesium oxide/CNTs/ hybrid composites via stir casting method	Q2	5	1	4
415	PROFESÖR	Murat SARI	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Using a real-world network to model the trade-off between stay-at-home restriction, vaccination, social distancing and working hours on COVID-19 dynamics	Q1	3	1	2
416	PROFESÖR	Murat SARI	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	An implicit-explicit local method for parabolic partial differential equations	Q2	2	1	1
417	PROFESÖR	Murat SARI	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	A Fréchet derivative-based novel approach to option pricing models in illiquid markets	Q1	2	1	1
418	PROFESÖR	Murat SARI	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Valuation of the American put option as a free boundary problem through a high-order difference scheme	Q2	2	1	1
419	PROFESÖR	Musa TÜRKER	KİMYA-METALURJİ FAKÜLTESİ	BİYOMÜHENDİSLİK	THE INVESTIGATION OF THE MEDICINAL POTENTIAL OF ALCEA KURDICA ALEF. IN NATURE AND TISSUE CULTURE	Q2	4	1	3
420	PROFESÖR	Mustafa BAŞARAN	EĞİTİM FAKÜLTESİ	TEMEL EĞİTİM BÖLÜMÜ	The effect of STEAM education with tales on problem solving and creativity skills	Q2	3	2	1
421	PROFESÖR	Mustafa ÇİĞDEM	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	An Analytical Approach for the Correlation Between Bifilm Index and Tensile Properties of AlSi7Mg0.3 (A356) Aluminum Alloy Cleaned via Rotary Degassing and Different Fluxes	Q2	3	1	2
422	PROFESÖR	Mustafa SAĞDIÇ	EĞİTİM FAKÜLTESİ	TÜRKÇE VE SOSYAL BİLİMLER EĞİTİMİ BÖLÜMÜ	The impact of COVID-19 measures on air quality in Turkey	Q2	3	1	2
423	PROFESÖR	Mustafa Sami TOPÇU	EĞİTİM FAKÜLTESİ	MATEMATİK VE FEN BİLİMLERİ EĞİTİMİ	Pre-service early childhood teachers' views on STEM education and their STEM teaching practices	Q1	3	1	2
424	PROFESÖR	Mustafa Sami TOPÇU	EĞİTİM FAKÜLTESİ	MATEMATİK VE FEN BİLİMLERİ EĞİTİMİ	Implementation of Engineering Design Process in the K-12 Science Classrooms: Trends and Issues	Q1	2	1	1
425	PROFESÖR	Mustafa Sami TOPÇU	EĞİTİM FAKÜLTESİ	MATEMATİK VE FEN BİLİMLERİ EĞİTİMİ	Computational Thinking Integration into Science Classrooms: Example of Digestive System	Q1	2	1	1
426	PROFESÖR	Mustafa Sami TOPÇU	EĞİTİM FAKÜLTESİ	MATEMATİK VE FEN BİLİMLERİ EĞİTİMİ	Pre-service Early Childhood Teachers' Challenges and Solutions to Planning and Implementing STEM Education-Based Activities	Q2	2	1	1
427	PROFESÖR	Mustafa Sami TOPÇU	EĞİTİM FAKÜLTESİ	MATEMATİK VE FEN BİLİMLERİ EĞİTİMİ	Improving early childhood pre-service teachers' computational thinking teaching self-efficacy beliefs in a STEM course	Q1	2	1	1
428	PROFESÖR	Mücteba UYSAL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Effects of alternative ecological fillers on the mechanical, durability, and microstructure of fly ash-based geopolymer mortar	Q2	3	2	1
429	PROFESÖR	Mücteba UYSAL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of slag/fly ash based geopolymer concrete with steel, polypropylene and polyamide fibers	Q1	8	3	5
430	PROFESÖR	Mücteba UYSAL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Comparison of bacteria-based self-healing methods in metakaolin geopolymer mortars	Q1	5	1	4
431	PROFESÖR	Mücteba UYSAL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Physical and mechanical properties of metakaolin-based geopolymer mortars containing various waste powders	Q2	7	3	4
432	PROFESÖR	Mücteba UYSAL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Mechanical and durability properties of slag/fly ash based alkali-activated concrete reinforced with steel, polypropylene and polyamide fibers	Q2	3	2	1
433	PROFESÖR	Mücteba UYSAL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Mechanical and durability properties of steel, polypropylene and polyamide fiber reinforced slag-based alkali-activated concrete	Q2	8	3	5
434	PROFESÖR	Mücteba UYSAL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Investigation of using waste marble powder, brick powder, ceramic powder, glass powder, and rice husk ash as eco-friendly aggregate in sustainable red mud-metakaolin based geopolymer composites	Q1	5	3	2
435	PROFESÖR	Mücteba UYSAL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Effect of Waste Filler Materials and Recycled Waste Aggregates on the Production of Geopolymer Composites	Q1	4	2	2
436	PROFESÖR	Mücteba UYSAL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Durability properties of fly ash-based geopolymer mortars with different quarry waste fillers	Q1	3	2	1
437	PROFESÖR	Nabi YÜZER	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Utilization of waste Cappadocia earth as a natural pozzolan in alkali activation: A parametric study	Q1	3	1	2
438	PROFESÖR	Nabi YÜZER	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Use of sheep slaughterhouse-derived struvite in the production of environmentally sustainable cement and fire-resistant wooden structures	Q1	5	4	1
439	PROFESÖR	Nabi YÜZER	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Experimental Investigation of CFRP Strengthened Unreinforced Masonry Walls with Openings	Q1	5	5	0
440	PROFESÖR	Nabi YÜZER	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of Fresh Properties and Rheological Behavior of Lime-based Grouts with Cappadocia Waste Earth	Q1	3	2	1
441	PROFESÖR	Naci YASTIKLI	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	The Use of Machine Learning Algorithms in Urban Tree Species Classification	Q1	2	2	0
442	PROFESÖR	Nazmiye YAHNIOĞLU	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Free vibration of simply supported piezoelectric plates containing a cylindrical cavity	Q2			

No	Ünvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
465	PROFESÖR	Nurten YARDAR	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Estimation of Dilution Factor for Moving Cruise Ships by Artificial Neural Networks	Q2	3	1	2
466	PROFESÖR	Nurten YARDAR	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	AN EXTENSIVE INVESTIGATION OF FLOW CONDITIONERS INSIDE A FI-FI MONITOR	Q2	3	1	2
467	PROFESÖR	Orhan CANPOLAT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Effects of alternative ecological fillers on the mechanical, durability, and microstructure of fly ash-based geopolymers mortar	Q2	3	2	1
468	PROFESÖR	Orhan CANPOLAT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of slag/fly ash based geopolymer concrete with steel, polypropylene and polyamide fibers	Q1	8	3	5
469	PROFESÖR	Orhan CANPOLAT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Physical and mechanical properties of metakaolin-based geopolymer mortars containing various waste powders	Q2	7	3	4
470	PROFESÖR	Orhan CANPOLAT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Mechanical and durability properties of slag/fly ash based alkali-activated concrete reinforced with steel, polypropylene and polyamide fibers	Q2	3	2	1
471	PROFESÖR	Orhan CANPOLAT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Mechanical and durability properties of steel, polypropylene and polyamide fiber reinforced slag-based alkali-activated concrete	Q2	8	3	5
472	PROFESÖR	Orhan CANPOLAT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Investigation of using waste marble powder, brick powder, ceramic powder, glass powder, and rice husk ash as eco-friendly aggregate in sustainable red mud-metakaolin based geopolymer composites	Q1	5	3	2
473	PROFESÖR	Orhan CANPOLAT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Effect of Waste Filler Materials and Recycled Waste Aggregates on the Production of Geopolymer Composites	Q1	4	2	2
474	PROFESÖR	Orhan CANPOLAT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Mechanical and durability of geopolymer concrete containing fibers and recycled aggregate	Q1	3	1	2
475	PROFESÖR	Orhan CANPOLAT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Durability properties of fly ash-based geopolymer mortars with different quarry waste fillers	Q1	3	2	1
476	PROFESÖR	Orhan ÇELİ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Monte Carlo study on size-dependent radiation enhancement effects of spinel ferrite nanoparticles	Q2	4	2	2
477	PROFESÖR	Orhan ÇELİ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	A comparative study on applicability and efficiency of machine learning algorithms for modeling gamma-ray shielding behaviors	Q2	5	4	1
478	PROFESÖR	Orhan ÖZDEMİR	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Development and characterization of sodium alginate/bifidobacterium probiotic biohybrid material used in tissue engineering	Q2	7	5	2
479	PROFESÖR	Orhan ÖZDEMİR	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Investigation of luminescence centers inside InGaN/GaN multiple quantum well over a wide range of temperature and injection currents	Q2	7	2	5
480	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Drying kinetics, total bioactive compounds, antioxidant activity, phenolic profile, lycopene and β-carotene content and color quality of Rosehip dehydrated by different methods	Q1	6	4	2
481	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Characterisation and functional roles of a highly branched dextran produced by a bee pollen isolate Leuconostoc mesenteroides BI-20	Q2	6	2	4
482	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Characteristics of functional ice cream produced with probiotic Saccharomyces boulardii in combination with Lactobacillus rhamnosus GG	Q1	6	4	2
483	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Bioactive and Functional properties of gelatin peptide fractions obtained from sea bass (Dicentrarchus labrax) skin	Q2	4	3	1
484	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effects of different drying methods on the in vitro bioaccessibility of phenolics, antioxidant capacity, minerals and morphology of black 'Isabel' grape	Q1	3	2	1
485	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effects of beetroot powder as a colorant on the color stability and product quality of white compound chocolate and chocolate spread	Q2	5	1	4
486	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Determination of rheological, melting and sensorial properties and volatile compounds of vegan ice cream produced with fresh and dried walnut milk	Q1	5	3	2
487	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Investigating the effect of gamma-ray interaction on the stability and physicochemical properties of turmeric and ginger using Monte Carlo simulation	Q2	7	2	5
488	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Bioactivities of Some Wild Fruits Grown in Turkey	Q2	3	1	2
489	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	In vitro bioaccessibility, antioxidant and antibacterial activities of three differensafflower (Carthamus tinctorius L.) genotypes	Q2	5	2	3
490	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Characterization of Feijoa sellowiana leaves based on volatile and phenolic compound compositions and antimicrobial properties	Q2	2	2	0
491	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effect of different drying methods on total bioactive properties, individual phenolic compounds, rehydration ability, color, and microstructural characteristics of Asian pear	Q2	4	4	0
492	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Antioxidant Capacity and Profiles of Phenolic Acids in Various Genotypes of Purple Wheat	Q1	11	3	8
493	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Amino acid, mineral, vitamin B contents and bioactivities of extracts of yeasts isolated from sourdough	Q2	3	2	1
494	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Optimization of Growth Conditions for the Production of Bacillus subtilis Using Central Composite Design and Its Antagonism Against Pathogenic Fungi	Q1	5	2	3
495	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	A detailed comparative investigation on structural, technofunctional and bioactive characteristics of protein concentrates from different common bean genotypes	Q1	6	2	4
496	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Bioactive properties, antibacterial activity, and color features of Polygonum cognatum: The effects of frozen storage and cooking process	Q2	3	1	2
497	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effect of press temperature on the total tocopherols, sterol, fatty acid, phenolic profile, in-vitro cytotoxicity assay, and anti-inflammatory activity	Q2	7	4	3
498	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Deer apple (Malus trilobata) fruit grown in the Mediterranean region: identification of some components and pomological features	Q2	7	2	5
499	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Enrichment of lecithin with phenolics from olive mill wastewater by cloud point extraction and its application in vegan salad dressing	Q2	7	3	4
500	PROFESÖR	Osman SAĞDIÇ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effects of different drying methods on the sugar, organic acid, volatile composition, and textural properties of black 'Isabel' grape	Q2	5	2	3
501	PROFESÖR	Oya KALIPSIZ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	API Message-Driven Regression Testing Framework	Q2	2	1	1
502	PROFESÖR	Oya KALIPSIZ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	Adaptation of the Four Levels of Test Maturity Model Integration with Agile and Risk-Based Test Techniques	Q2	3	1	2
503	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Robust Control Strategies for Microgrids: A Review	Q1	7	1	6
504	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Optimal energy management system for microgrids considering energy storage, demand response and renewable power generation	Q1	5	1	4
505	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Peer-to-peer energy trading among smart homes considering responsive demand and interactive visual interface for monitoring	Q1	6	2	4
506	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	A Novel Multi-Hierarchical Bidding Strategy for Peer-to-Peer Energy Trading among Communities	Q1	3	2	1
507	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Decision-making framework for power system with RES including responsive demand, ESS, EV aggregator and dynamic line rating as multiple flexibility resources	Q1	4	2	2
508	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	A hierarchical approach for P2P energy trading considering community energy storage and PV-enriched system operator	Q2	4	2	2
509	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Optimal sizing and siting of different types of EV charging stations in a real distribution system environment	Q2	8	2	6
510	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Resiliency-Sensitive Decision Making Mechanism for a Residential Community Enhanced with Bi-Directional Operation of Fuel Cell Electric Vehicles	Q1	3	1	2
511	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Optimal Bidding Strategy of a Pumped Hydro Energy Storage Integrated Nuclear Power Plant considering Possible Outage	Q2	5	2	3
512	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Integrated Rail System and EV Parking Lot Operation with Regenerative Braking Energy, Energy Storage System and PV Availability	Q1	8	1	7
513	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Optimal Bidding Strategy Considering Bilevel Approach and Multistage Process for a Renewable Energy Portfolio Manager Managing RESs With ESS	Q1	2	1	1
514	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Management strategy for V2X equipped EV parking lot considering uncertainties with LSTM Model	Q1	3	2	1
515	PROFESÖR	Özan ERDİNÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Multi-objective risk-constrained operation of hydrogen-based renewable energy integrated distribution network	Q1	4	1	3
516	PROFESÖR	Ömer ŞİMŞEK	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Production of volatiles relation to bread aroma in flour-based fermentation with yeast	Q1	4	1	3
517	PROFESÖR	Ömer ŞİMŞEK	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Comparison of the probiotic characteristics of Lactic Acid Bacteria (LAB) isolated from sourdough and infant feces	Q2	6	2	4
518	PROFESÖR	Ömer ŞİMŞEK	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Amino acid, mineral, vitamin B contents and bioactivities of extracts of yeasts isolated from sourdough	Q2	3	2	1
519	PROFESÖR	Özden AĞRA	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Numerical and experimental examinations of free convection condensation of steam in the presence of air over the cooled panel	Q1	3	2	1
520	PROFESÖR	Özer ÇINAR	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Cake layer reformation rates on self forming dynamic membranes and performance comparison with microfiltration membranes	Q1	4	1	3
521	PROFESÖR	Özgen Ümit ÇOLAK ÇAKIR	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Mechanical characterization of Araldite LY 564 epoxy creep, relaxation, quasi-static compression and high strain rate behaviors	Q2	4	4	0
522	PROFESÖR	Özgen Ümit ÇOLAK ÇAKIR	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Functionalized graphene-epoxy nanocomposites: experimental investigation of viscoelastic and viscoplastic behaviors	Q2	5	4	1
523	PROFESÖR	Özgen Ümit ÇOLAK ÇAKIR	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Modeling wide range of viscoelastic-viscoplastic behavior of Araldite LY 564 epoxy using cooperative viscoplasticity theory based on overstress model	Q2	2	2	0
524	PROFESÖR	Özgen Ümit ÇOLAK ÇAKIR	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Simplified cooperative viscoplasticity theory based on overstress model for nanocomposites	Q2	2	2	0
525	PROFESÖR	Özlem CANKURTARAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Effective biosorption of methylene blue dye from aqueous solution using wild macrofungus (Lactarius piperatus)	Q2	3	3	0
526	PROFESÖR	Özlem CANKURTARAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	The study on cholesterol chloroformate liquid crystal for separation of isomers and determination of its surface properties	Q2	3	3	0
527	PROFESÖR	Özlem CANKURTARAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Comparison of the adsorption efficiency of cationic (Crystal Violet) and anionic (Congo Red) dyes on Valeriana officinalis roots: Isotherms, kinetics, thermodynamic studies, and error functions	Q1	4	3	1
528	PROFESÖR	Özlem CANKURTARAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Investigation of thermodynamic properties of Amine Modified Polystyrene and its use for separation of isomers	Q1	5	2	3
529	PROFESÖR	Özlem CANKURTARAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	A comparative study of surface properties of Urtica dioica (nettle) leaves, roots, and seeds and examination of their ability to separate xylene isomers	Q1	3	3	0
530	PROFESÖR	Özlem CANKURTARAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Thermodynamic and separation properties of 4-(octyloxy) benzoic acid liquid crystals by inverse gas chromatography (IGC)	Q2	4	4	0
531	PROFESÖR	Özlem CANKURTARAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Batch sorption studies of toxic methylene blue dye onto chitosan Capsella bursa-pastoris composite microbeads	Q2	4	3	1
532	PROFESÖR	Özlem CANKURTARAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Determination of the surface thermodynamic characteristics and the structural isomer separation ability of new synthesized phenylbenzoate-based three-ring calamitic liquid crystals by inverse gas chro	Q2	6	3	3
533	PROFESÖR	Remziye CEYLAN	EĞİTİM FAKÜLTESİ	TEMELE EĞİTİM BÖLÜMÜ	The effects of STEM activities on the problem-solving skills of 6-year-old preschool children	Q2	2	1	1
534	PROFESÖR	Reşat KOŞKER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	The stability loss of a locally curved double-walled carbon nanotube in visco-elastic matrix	Q2	2	2	0
535	PROFESÖR	Selçuk ÇEBİ	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Risk assessment of renewable energy investments: A modified failure mode and effect analysis based on prospect theory and intuitionistic fuzzy AHP	Q1	3	2	1
536	PROFESÖR	Selçuk ÇEBİ	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Customer-oriented product design using an integrated neutrosophic AHP & DEMATEL & QFD methodology	Q1	4	3	1
537	PROFESÖR	Selçuk ÇEBİ	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Risk assessment of RD projects: A new approach based on IVIF AHP and fuzzy axiomatic design	Q2	3	2	1
538	PROFESÖR	Selçuk ÇEBİ	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	A novel approach to assess occupational risks and prevention of hazards: The house of safety prevention	Q2	2	1	1
539	PROFESÖR	Selçuk ÇEBİ	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Operational risk analysis in business processes using decomposed fuzzy sets	Q2	3	1	2
540	PROFESÖR	Selçuk ÇEBİ	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Evaluation of sustainable energy planning scenarios with a new approach based on FCM, WASPAS and impact effort matrix	Q1	3	2	1
541	PROFESÖR	Selim AREN	İKTİSADİ VE İDARİ BİLİMLER FAK.	İŞLETME	The impact of financial defence mechanisms and phantasy on risky investment intention	Q1	2	2	0
542	PROFESÖR	Selim AREN	İKTİSADİ VE İDARİ BİLİMLER FAK.	İŞLETME	Evaluation of investment preference with phantasy, emotional intelligence, confidence, trust, financial literacy and risk preference	Q1	2	2	0
543	PROFESÖR	Semih ÖNÜT	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Detection of Outliers and Extreme Events of Ground Level Particulate Matter Using DBSCAN Algorithm with Local Parameters	Q2	2	1	1
544	PROFESÖR	Serap DERMAN	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Caffeic Acid Phenethyl Ester Loaded Electrospun Nanofibers for Wound Dressing Application	Q1	6	2	4
545	PROFESÖR	Serap DERMAN	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Design of a bactericidal hydrogel scaffold containing genipin crosslinked HF-18 peptide	Q2	7	3	4
546	PROFESÖR	Serap DERMAN	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Glycopolymers and Poly(β-amino ester)-Based Amphiphilic Block Copolymer as a Drug Carrier	Q1	5	1	4
547	PROFESÖR	Serap GÜNEŞ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Triphenylamine-based organic small-molecule interlayer materials for inverted perovskite solar cells	Q1	6	2	4
548	PROFESÖR	Serhat Bahadır KERT	EĞİTİM FAKÜLTESİ	BİLGİSAYAR VE ÖĞRETİM TEKNOLOJİLERİ EĞİTİMİ	Enhancing computational thinking skills of students with disabilities	Q1	3	1	2
549	PROFESÖR	Serkan EKİNCİ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	The role of burnout in the effect of work-family conflicts on job satisfaction: a research for key players in the maritime industry	Q1	4	4	0
550	PROFESÖR	Sevgi KOCAOBA	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Determination of some heavy metals from aqueous solutions using modified Amberlite XAD-4 resin by selective solid-phase extraction	Q2	1	1	0
551	PROFESÖR	Sevgi KOCAOBA	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Chromium removal from tannery wastewaters with a strong cation exchange resin and species analysis of chromium by MINEQL+	Q1	3	2	1
552	PROFESÖR	Sevil YÜCEL	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Evaluation of novel composition (SiO2-CaO-Na2O-P2O5, SrO-CuO) degradable amorphous silicate glasses properties and comprehensive characterization of the thermal features	Q1	2	1	1
553	PROFESÖR	Sevil YÜCEL	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	The simultaneous extraction of cellulose fiber and crystal biogenic silica from the same rice husk and evaluation in cellulose-based composite bioplastic films	Q1	4	1	3
554	PROFESÖR	Seyfettin BAYRAKTAR	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Comparison study of vertical and horizontal elastic wall on vented square enclosure filled by nanofluid and hexagonal shape with MHD effect	Q2	6	1	5
555	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Magnetic Nanoparticles Based Solid Phase Extraction Methods for the Determination of Trace Elements	Q1	4	2	2
556	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Zincronium nanoparticles based solid phase extraction-slotted quartz tube-flame atomic absorption spectrophotometry for the determination of cadmium in wastewater samples and evaluation of green profil	Q2	3	1	2
557	PROF								

No	Önvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
581	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Determination of cobalt in chamomile tea samples at trace levels by flame atomic absorption spectrophotometry after poly(vinyl alcohol)-magnetic hydrogel based dispersive solid phase extraction	Q1	5	2	3
582	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Development of a double monitoring system for the determination of Cr(VI) in different water matrices by HPLC-UV and digital image-based colorimetric detection method with the help of a metal sieve-I	Q2	4	2	2
583	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Novel Salicylic Acid Modified Magnetic Nanoparticles Based Ligandless Extraction for the Accurate Determination of Bismuth in Urine Samples by Flame Atomic Absorption Spectrophotometry	Q2	7	1	6
584	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Quantification of Seventeen Elements in Musical Drumheads and the Extractability of Arsenic, Lead and Chromium with Determination by Inductively Coupled Plasma–Mass Spectrometry (ICP-MS)	Q1	6	2	4
585	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Serum Levels of Selected Elements in Patients with Beta Thalassemia Major	Q2	5	2	3
586	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Development of a vortex-assisted dispersive micro-solid-phase extraction using reduced graphene oxide/Fe3O4 nanocomposites for the determination of chlorfenson pesticide in green tea samples by high-p	Q2	4	1	3
587	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Determination of lortetacetam by GC-MS and effects of storage conditions and gastric digestive systems on drug samples	Q2	4	2	2
588	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Chromium speciation by the combination of high-performance liquid chromatography and inductively coupled plasma-optical emission spectrometry	Q2	4	2	2
589	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Trace Determination of Rhodium in Coating Wastewater by Vortex Assisted Magnetic Nanoparticle Based Solid Phase Microextraction (MNP-SPME) Combined with Slotted Quartz Tube–Flame Atomic Absorption Spe	Q2	3	2	1
590	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Combination of high performance liquid chromatography and flame atomic absorption spectrophotometry using a novel nebulizer interface supported T shaped slotted quartz tube for the determination of Vi	Q1	4	3	1
591	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Stearic Acid Functionalized Iron Nanoparticle Based Magnetic Solid-Phase Extraction (MSP-E) for the Determination of Oxadiazon in Purslane by High-Performance Liquid Chromatography (HPLC)	Q2	4	1	3
592	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Determination of trace cadmium in seawater using combination of polystyrene coated magnetic nanoparticles based DSP-E and triethylamine assisted Mg(OH)2 method	Q1	4	2	2
593	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	A Binary Solvent Dispersive Liquid–Liquid Microextraction Method for the Determination of Four Endocrine Disruptor Compounds by Gas Chromatography with Flame Ionization Detector	Q2	5	1	4
594	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Development and validation of dispersive liquid–liquid microextraction method for the determination of 15 polycyclic aromatic hydrocarbons in 200 Antarctic samples by gas chromatography mass spectrom	Q2	7	2	5
595	PROFESÖR	Sezgin BAKIRDERE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Determination of Four Priority Polycyclic Aromatic Hydrocarbons in Food Samples by Gas Chromatography–Mass Spectrometry (GC-MS) after Vortex Assisted Dispersive Liquid–Liquid Microextraction (DLLME)	Q2	5	1	4
596	PROFESÖR	Sırma YAVUZ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	Waypoint based path planner for socially aware robot navigation	Q2	4	2	2
597	PROFESÖR	Sibel DAĞLILAR	KİMYA-METALURJİ FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	Casting of Fe-(2–12)Mn-(4–14)Al-(0.09–0.7)C low-density steel via artificial slag practice	Q1	7	2	5
598	PROFESÖR	Songül VARLI	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	A turnaround control system to automatically detect and monitor the time stamps of ground service actions in airports: A deep learning and computer vision based approach	Q1	4	1	3
599	PROFESÖR	Songül VARLI	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	Image based quantification of the proximal femur shape deformities in 3D by using the contralateral healthy shape structure: A preliminary study	Q1	3	1	2
600	PROFESÖR	Songül VARLI	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	Use of deep learning in soccer videos analysis: survey	Q1	2	1	1
601	PROFESÖR	Songül VARLI	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	Fast and Accurate Registration of the Proximal Femurs in Bilateral Hip Joint Images by Using the Random Sub-Sample Points	Q2	3	1	2
602	PROFESÖR	Suat AKBULUT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of sand–geomembrane interface behavior using discrete element method	Q1	2	2	0
603	PROFESÖR	Suat AKBULUT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Effect of fractal dimension on sand-geosynthetic interface shear strength	Q1	2	2	0
604	PROFESÖR	Suat AKBULUT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Effect of particle size and shape on shear strength of sand–rubber granule mixtures	Q1	2	2	0
605	PROFESÖR	Şerif Naci ENGİN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	KONTROL VE OTOMASYON MÜHENDİSLİĞİ	Robust LQR and LQR-Pi control strategies based on adaptive weighting matrix selection for a UAV position and attitude tracking control	Q1	2	1	1
606	PROFESÖR	Şevket Özgür ATAYILMAZ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Numerical and experimental examinations of free convection condensation of steam in the presence of air over the cooled panel	Q1	3	2	1
607	PROFESÖR	Tamer YILMAZ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	The manufacturing adaptive capabilities of firms: the role of technology, market and management systems-related adaptive capabilities	Q1	4	4	0
608	PROFESÖR	Tank EREN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Polyurethane-based polymer electrolyte for lithium ion batteries: a review	Q1	3	1	2
609	PROFESÖR	Tank EREN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Poly(oxanorbornene)s bearing triphenylphosphonium and PEGylated zinc(II) phthalocyanine with boosted photobiological activity and singlet oxygen generation	Q1	5	3	2
610	PROFESÖR	Turan SAĞER	SANAT VE TASARIM FAKÜLTESİ	MÜZİK VE SAHNE SANATLARI	Quantification of Seventeen Elements in Musical Drumheads and the Extractability of Arsenic, Lead and Chromium with Determination by Inductively Coupled Plasma–Mass Spectrometry (ICP-MS)	Q2	6	2	4
611	PROFESÖR	Tülay YILDIRIM	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Surrogate-assisted optimization of 3D printed ceramic nonuniform nonplanar microstrip filter	Q2	3	2	1
612	PROFESÖR	Tülay YILDIRIM	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Human and action recognition using adaptive energy images	Q1	3	1	2
613	PROFESÖR	Tülay YILDIRIM	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	From traditional to smart human resources management	Q2	2	1	1
614	PROFESÖR	Uğur Buğra ÇELEBİ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Container ship emission estimation model for the concept of green port in Turkey	Q2	3	3	0
615	PROFESÖR	Uğur Buğra ÇELEBİ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	A two-stage stochastic model for workforce capacity requirement in shipbuilding	Q2	4	2	2
616	PROFESÖR	Uğur Buğra ÇELEBİ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	The role of burnout in the effect of work-family conflicts on job satisfaction: a research for key players in the maritime industry	Q1	4	4	0
617	PROFESÖR	Uğur Buğra ÇELEBİ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Estimation of shipping emissions based on real-time data with different methods: A case study of an oceangoing container ship	Q1	3	3	0
618	PROFESÖR	Uğur DOĞAN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Estimation of vertical land motion along the south and west coast of Turkey from multi-sensor observations	Q1	4	1	3
619	PROFESÖR	Uğur DOĞAN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Regional Tidal Modelling Using Tide Gauges and Satellite Altimetry Data in South-West Coast of Turkey	Q2	2	1	1
620	PROFESÖR	Uğur DOĞAN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Active seismotectonics of the East Anatolian Fault	Q1	5	1	4
621	PROFESÖR	Uğur DOĞAN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Mass flows, turbidity currents and other hydrodynamic consequences of small and moderate earthquakes in the Sea of Marmara	Q1	14	1	13
622	PROFESÖR	Umut Rifat TUZKAYA	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Oilseed warehouse location selection with an integrated approach: a case of Turkey	Q1	5	1	4
623	PROFESÖR	Umut ULMUDU TOPSAKAL	EĞİTİM FAKÜLTESİ	MATEMATİK VE FEN BİLİMLERİ EĞİTİMİ	The effect of science centres on perceptions of secondary school students towards the nature of science	Q2	1	1	1
624	PROFESÖR	Yasir Emre ÖMÜRLÜ	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Neural networks based real time solution for forward kinematics of a 6 × 6 UPU flight simulator	Q1	2	1	1
625	PROFESÖR	Vatan KARAKAYA	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Variational Inequality Problem Involving Multivalued Nonexpansive Mapping in CAT(0) Spaces	Q2	5	1	4
626	PROFESÖR	Vatan KARAKAYA	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Controlling Chaos for Multistep Iteration Process and Its Special Iterations in Discrete Dynamical Systems	Q1	2	1	1
627	PROFESÖR	Vatan KARAKAYA	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Fixed Point Theorems for Operators with Certain Condition in p-Uniformly Convex Metric Spaces	Q2	2	1	1
628	PROFESÖR	Yalçın YÜKSEL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of regional climate models and future wind characteristics in the Black Sea	Q1	3	3	0
629	PROFESÖR	Yalçın YÜKSEL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of regional climate models and future wave characteristics in an enclosed sea: A case study of the Black Sea	Q1	3	3	0
630	PROFESÖR	Yalçın YÜKSEL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Stability of high density cube armoured breakwaters	Q1	7	3	4
631	PROFESÖR	Yalçın YÜKSEL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of future wind power potential and their projected changes in the Black Sea and possible stable locations for wind farms	Q1	2	2	0
632	PROFESÖR	Yasin ÜST	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Selection of marine type air compressor by using fuzzy VIKOR methodology	Q2	3	2	1
633	PROFESÖR	Yaşar AVŞAR	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Environmental gains in the collection of packaging waste obtained in Uskudar district by changing the collection type	Q2	3	1	2
634	PROFESÖR	Yusuf ZEREN	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	The analogs of the Korovkin theorems in banach function spaces	Q2	3	1	2
635	PROFESÖR	Yusuf ZEREN	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	On basicity of exponential and trigonometric systems in grand Lebesgue spaces	Q2	4	1	3
636	PROFESÖR	Yusuf ZEREN	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	On the Basis Properties of a System of Eigenfunctions of a Spectral Problem for a Second-Order Discontinuous Differential Operator in the Weighted Grand-Lebesgue Space with a General Weight	Q2	3	1	2
637	PROFESÖR	Yusuf ZEREN	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	On solvability in the small and Schauder-type estimates for higher order elliptic equations in grand Sobolev spaces (nonseparable case)	Q2	4	1	3
638	PROFESÖR	Yusuf ZEREN	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Solvability in the small of m–th order elliptic equations in weighted grand Sobolev spaces	Q2	4	1	3
639	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Novel composite materials consisting of polypyrrole and metal organic frameworks for supercapacitor applications	Q1	4	3	1
640	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Electrochemical synthesis and characterization of self-doped aniline 2-sulfonic acid-modified flexible electrode with high areal capacitance and rate capability for supercapacitors	Q1	3	2	1
641	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	An ultrahigh-energy density and wide potential window aqueous electrolyte supercapacitor built by polypyrrole/aniline 2-sulfonic acid modified carbon felt electrode	Q1	3	2	1
642	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	One-step synthesis of nitrogen-doped graphene powders and application of them as high-performance symmetrical coin cell supercapacitors in different aqueous electrolyte	Q1	4	3	1
643	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Single Step Electrochemical Semi-Exfoliated 5-Doped Graphene-Like Structures from Commercial Carbon Fiber as Efficient Metal-Free Catalyst for Hydrogen Evolution Reaction	Q1	5	2	3
644	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	An ultra-high power density supercapacitor: Co(II) phthalocyanine tetrasulfonic acid tetrasodium salt doped polyaniline	Q1	3	2	1
645	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Effects of pyridinic N of carboxylic acid on the polymerization of polyaniline and its supercapacitor performances	Q1	4	2	2
646	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Supercapacitor applications of novel phosphorus doped graphene-based electrodes	Q1	4	4	0
647	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Ultrasensitive Electrochemical Detection of Carcinoembryonic Antigen with a Label-Free Immunosensor Using Gold Nanoparticle-Decorated Poly(pyrrole-co-3,4-ethylenedioxythiophene)	Q1	4	2	2
648	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Investigation of supercapacitor properties of chlorine-containing functional groups doped graphene electrodes	Q1	3	2	1
649	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Hydrothermal Synthesis of Flexible Fe-Doped Polyaniline/Dye-Functionalized Carbon Felt Electrode for Supercapacitor Applications	Q2	3	2	1
650	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Development and characterisation of cysteine-based gold electrodes for the electrochemical biosensing of the SARS-CoV-2 spike antigen	Q1	3	1	2
651	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	New Approach Synthesis of S, N Co-Doped Graphenes for High-Performance Supercapacitors	Q2	4	4	0
652	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	A new approach to prepare N-/S-doped free-standing graphene oxides for vanadium redox flow battery	Q1	5	3	2
653	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Preparation of sulfur-doped graphenes by Yuçel's method and their corresponding polylactide-based nanocomposites	Q2	7	3	4
654	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	High performance supercapacitive behaviors of oximes in a poly(aniline-co-pyrrole) based conducting polymer structure	Q1	5	2	3
655	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	One-Step Electrochemical Fabrication of Lithium-Intercalated Pencil Graphite Electrode (PGE) for the Differential Pulse Voltammetric (DPV) Determination of L-Tyrosine	Q2	3	2	1
656	PROFESÖR	Yücel ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Polypyrrole doped graphene nanocomposites as advanced positive electrodes for vanadium redox flow battery	Q2	2	2	2
657	PROFESÖR	Yüksel PALAÇI	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Development of boric acid added pumice based insulation material	Q2	1	1	0
658	PROFESÖR	Zehra YUMURTACI	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	A NUMERICAL STUDY AIMED AT FINDING OPTIMAL ARTIFICIAL NEURAL NETWORK MODEL COVERING EXPERIMENTALLY OBTAINED HEAT TRANSFER CHARACTERISTICS OF HYDRONIC UNDERFLOOR RADIANT HEATING SYSTEMS RUNNING VARIOUS	Q2	5	3	2
659	PROFESÖR	Zehra YUMURTACI	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Energy Production Analysis for a Zero Emission Island, Istanbul Adalar District	Q2	2	1	1
660	PROFESÖR	Zeynep Gül ÜNAL	MİMARLIK FAKÜLTESİ	MİMARLIK	Destruction, heritage and memory: post-conflict memorialisation for recovery and reconciliation	Q1	4	1	3
661	PROFESÖR	Zeynep GÜVEN ÖZDEMİR	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Radiation shielding performances of Na2SiO3 based low-cost micro and nano composites for diagnostic imaging	Q2	5	2	3
662	PROFESÖR	Zeynep GÜVEN ÖZDEMİR	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Dielectric properties of P3HT/CSA composites for energy storage applications	Q2	6	3	3
663	PROFESÖR	Zeynep GÜVEN ÖZDEMİR	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	PcZ/BaO nanocomposites: Synthesis, characterization, and energy storage properties	Q2	5	3	2
664	PROFESÖR	Zeynep Şirin ENLİL	MİMARLIK FAKÜLTESİ	MİMARLIK	Political Dilemmas in the Making of a Sustainable City-Region: The Case of Istanbul	Q1	2	2	0
665	PROFESÖR	Zühal TURGUT	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Investigation of radiation protective features of azadiro derivatives and their genotoxic potential with Ames/Salmonella test system	Q2	10	2	8
666	DOÇENT	Afşın Yusuf ÇETİNKAYA	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Development of an MFC-biosensor for determination of Pb+2: an assessment from computational fluid dynamics and life cycle assessment perspectives	Q2	3	2	1
667	DOÇENT	Afşın Yusuf ÇETİNKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Application fuzzy DEMATEL methodology to investigate some technical parameters of biochemical methane potential (BMP) test produced vegetable waste anaerobic biogas	Q2	2	1	1
668	DOÇENT	Afşın Yusuf ÇETİNKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Analysis of the effects of domestic waste disposal methods on mulchage with life cycle assessment	Q1	3	1	2
669	DOÇENT	Afşın Yusuf ÇETİNKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	A Synergistic Assessment of Bio-kinetics and Life Cycle Environmental Impacts of Different Agricultural Biomass Sources in Turkey	Q2	3	1	2
670	DOÇENT	Afşın Yusuf ÇETİNKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Influential Publications and Bibliometric Approach to Heavy Metal Removals for Water	Q2	2	1	1
671	DOÇENT	Afşın Yusuf ÇETİNKAYA	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Iron–Copper Bimetallic Nanoparticle for the Removal of Disinfection By-products: Optimization, Kinetic Study, and Life Cycle Assessment	Q2	6	3	3
672	DOÇENT	Ahmet SAĞIRLI	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Fatigue life analysis of the radial cylindrical roller bearings: roller end-flange construction effect	Q1	2	1	1
673	DOÇENT	Ahmet SERBES	ELEKTRİK-ELEK						

No	Ünvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
697	DOÇENT	Aslı Pelin GÜRĞÜN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	IMPROVING THE OWNER-CONTRACTOR RELATIONSHIP THROUGH TRUST-BASED PREQUALIFICATION IN GREEN BUILDING PROJECTS	Q1	3	2	1
698	DOÇENT	Aslı Pelin GÜRĞÜN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Exploring the adoption of technology against delays in construction projects	Q1	3	2	1
699	DOÇENT	Aslı SUNGUR	MİMARLIK FAKÜLTESİ	MİMARLIK	What is a smart office environment? An exploratory study from a user perspective	Q2	4	1	3
700	DOÇENT	Aslı SUNGUR	MİMARLIK FAKÜLTESİ	MİMARLIK	A model proposal for university campuses in the context of inclusive design	Q2	2	1	1
701	DOÇENT	Aykut SAFA	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Waste to energy conversion: Pyrolytic oil and biodiesel as a renewable fuel blends on diesel engine combustion, performance, and emissions	Q2	6	4	2
702	DOÇENT	Aykut SAFA	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Renewable energy resources: Combustion and environmental impact of diesel with pyrolytic and biodiesel blends	Q1	6	4	2
703	DOÇENT	Aynur ÇİÇİ	MİMARLIK FAKÜLTESİ	MİMARLIK	In-plane cyclic behaviour of half-timbered walls with fired brick infill	Q1	3	1	2
704	DOÇENT	Aynur ÇİÇİ	MİMARLIK FAKÜLTESİ	MİMARLIK	Loss of synthesis of modern architecture and art in Istanbul: case of İzzet Şefiade Villa	Q1	1	1	0
705	DOÇENT	Ayşe KARADAĞ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Electrosprayed chitosan-coated alginate-pectin beads as potential system for colon-targeted delivery of ellagic acid	Q1	4	2	2
706	DOÇENT	Ayşe KARADAĞ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Effect of different drying methods on the bioactive, microstructural, and in-vitro bioaccessibility of bioactive compounds of the pomegranate arils	Q2	6	4	2
707	DOÇENT	Ayşe KARADAĞ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effects of different drying methods on the in vitro bioaccessibility of phenolics, antioxidant capacity, minerals and morphology of black 'isabel' grape	Q1	3	2	1
708	DOÇENT	Ayşe KARADAĞ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The formulation and microstructural, rheological, and textural characterization of salep-xanthan gum-based liposomal gels	Q2	4	3	1
709	DOÇENT	Ayşe KARADAĞ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Production of Freeze-Dried Flaxseed Oil Powders by Using Rocket Seed Gum as an Alternative Novel Encapsulation Agent to Improve Oxidative Stability	Q2	3	2	1
710	DOÇENT	Ayşe KARADAĞ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Characterization of nanoliposomes loaded with saffron extract: in vitro digestion and release of crocin	Q2	4	3	1
711	DOÇENT	Ayşe KARADAĞ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Enrichment of lecithin with phenolics from olive mill wastewater by cloud point extraction and its application in vegan salad dressing	Q2	7	3	4
712	DOÇENT	Ayşe KARADAĞ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effects of different drying methods on the sugar, organic acid, volatile composition, and textural properties of black 'isabel' grape	Q2	5	2	3
713	DOÇENT	Azmi Seyhun KIPÇAK	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	The Ultrasound Effect on the Drying Characteristics of Lollo vulgaris by the Methods of Oven and Vacuum-oven	Q2	2	2	0
714	DOÇENT	Azmi Seyhun KIPÇAK	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Ultra-fast and effective ultrasonic synthesis of potassium borate: Santite	Q2	3	2	1
715	DOÇENT	Azmi Seyhun KIPÇAK	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Investigation of carbonate addition on risk element concentrations in various teas	Q1	4	2	2
716	DOÇENT	Baki AKSAKAL	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Influence of ultraviolet radiation on structural and uniaxial tensile characteristics of tannic acid/poly (vinyl alcohol) composite films	Q2	3	3	0
717	DOÇENT	Banu YÜCEL TOY	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Students' question asking process: a model based on the perceptions of elementary school students and teachers	Q2	2	1	1
718	DOÇENT	Banu YÜCEL TOY	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Digital storytelling in online elementary science education: a case study on science and technology club activities	Q1	2	1	1
719	DOÇENT	Bedri Onur KÜÇÜKYILDIRIM	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Effects of Al, Ti, and Cr content with different interlayer configurations on tribological behavior of AlCrN and AlTiN multilayer coatings	Q2	5	1	4
720	DOÇENT	Bedri Onur KÜÇÜKYILDIRIM	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Effect of titanium dioxide nanotubes on the mechanical and antibacterial properties of the low-viscosity bulk-fill composite	Q2	6	2	4
721	DOÇENT	Begüm SATIÇI	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Doomscrolling Scale: its Association with Personality Traits, Psychological Distress, Social Media Use, and Wellbeing	Q2	4	3	1
722	DOÇENT	Begüm SATIÇI	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Mindfulness and subjective happiness during the pandemic: Longitudinal mediation effect of hope	Q1	2	2	0
723	DOÇENT	Bekir ŞENER	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Hydrodynamic optimization of a high-speed vessel by means of simulation-based design methodology	Q2	2	1	1
724	DOÇENT	Berna AYAT AYDOĞAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Hydrometeorological assessments of the transport of microplastic pellets in the Eastern Mediterranean	Q1	5	1	4
725	DOÇENT	Berna AYAT AYDOĞAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Statistical models for extreme waves: Comparison of distributions and Monte Carlo simulation of uncertainty	Q1	3	1	2
726	DOÇENT	Berna AYAT AYDOĞAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Long-term (1979-2019) changes in the Black Sea storminess	Q2	2	1	1
727	DOÇENT	Berna AYAT AYDOĞAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Offshore wind power potential analysis for different wind turbines in the Mediterranean Region, 1959–2020	Q1	3	1	2
728	DOÇENT	Berna AYAT AYDOĞAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	The Method for Evaluating Cross-Shore Migration of Sand Bar under the Influence of Nonlinear Waves Transformation	Q1	3	1	2
729	DOÇENT	Berna AYAT AYDOĞAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Wave Energy Dissipation of Spilling and Plunging Breaking Waves in Spectral Models	Q2	3	1	2
730	DOÇENT	Binnur SAĞBAŞ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Investigating mechanical and biological properties of additive manufactured Ti6Al4V lattice structures for orthopedic implants	Q1	3	1	2
731	DOÇENT	Büğra ÇİÇEK	KİMYA-METALURJİ FAKÜLTESİ	KİMYA VE MALZEME MÜHENDİSLİĞİ	Enhanced Sinterability, Thermal Conductivity and Dielectric Constant of Glass-Ceramics with PVA and BN Additions	Q2	4	1	3
732	DOÇENT	Büğra ÇİÇEK	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	TiO2-based glass-ceramic coatings: An innovative approach to architectural panel applications	Q1	7	1	6
733	DOÇENT	Büğra ÇİÇEK	KİMYA-METALURJİ FAKÜLTESİ	KİMYA-METALURJİ VE MALZEME MÜHENDİSLİĞİ	Effect of the milling method and particle structure on the color tone of (Cr, Fe)ZrO3 inorganic black masterbatch pigment	Q1	4	1	3
734	DOÇENT	Büğra ÇİÇEK	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Abrasion-resistant CMAS glass-ceramic coatings incorporated with B4C particles	Q2	3	1	2
735	DOÇENT	Büğra ÇİÇEK	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Temperature-driven phase transformation of Ca-rich boron waste into CaB2O4: Investigation of microstructure, crystallinity and thermal characteristics	Q1	2	1	1
736	DOÇENT	Büğra ÇİÇEK	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Barium borosilicate glass coatings based on biomass for steel surfaces: Use of rice husk ash	Q1	4	1	3
737	DOÇENT	Büğra ÇİÇEK	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Effect of mechanically modification process on boron carbide synthesis from polymeric precursor method	Q1	2	1	1
738	DOÇENT	Burak ÜNVEREN	İKTİSADİ VE İDARİ BİLİMLER FAK.	İKTİSADİ	Impressionable Rational Choice: Revealed-Preference Theory with Framing Effects	Q1	2	1	1
739	DOÇENT	Cem Bülent ÜSTÜNDAĞ	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Selenium and diatrizoic acid loaded PLA-GO composite wound dressings by electrospinning method	Q2	7	5	2
740	DOÇENT	Cem Bülent ÜSTÜNDAĞ	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Production and Characterization of PLA/HA/GO Nanocomposite Scaffold	Q2	5	2	3
741	DOÇENT	Cem Bülent ÜSTÜNDAĞ	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Production of 3D Printed Bi-Layer and Tri-Layer Sandwich Scaffolds with Polycaprolactone and Poly (vinyl alcohol)-Metformin towards Diabetic Wound Healing	Q1	7	1	6
742	DOÇENT	Cem Bülent ÜSTÜNDAĞ	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	In-depth drug delivery to tumoral soft tissues via pH responsive hydrogel	Q1	10	1	9
743	DOÇENT	Çenk ULU	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Modeling, Control, and Experimental Verification of a 500 kW DFIG Wind Turbine	Q2	3	1	2
744	DOÇENT	Çenk ULU	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Altitude control of a quadcopter using interval type-2 fuzzy controller with dynamic footprint of uncertainty	Q1	2	1	1
745	DOÇENT	Çenk ULU	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	An exact inversion method for multi-input-single-output decomposable TS fuzzy systems	Q2	1	1	0
746	DOÇENT	Cumhur Oktay AZELOĞLU	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Development and assessment of alternative designs for side impact beam	Q2	2	1	1
747	DOÇENT	Çağrı MOLLAMAHMUTOĞLU	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	A comprehensive mechanical response and dynamic stability analysis of elastically restrained bi-directional functionally graded porous microbeams in the thermal environment via mixed finite elements	Q1	3	1	2
748	DOÇENT	Dolunay ŞAKAR DAŞDAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	CO-Releasing, Antioxidant, Antibacterial, Zeta Potential, Theoretical, and Electrochemical Analysis of [Mn(CO)3(bpy)2]OTf Type Complexes	Q2	5	1	4
749	DOÇENT	Dolunay ŞAKAR DAŞDAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Modification of poly(methyl vinyl ether – alt – maleic anhydride) with pregabalin drug active substance via ring opening polymerization of anhydride ring in/noncatalyst media	Q2	2	1	1
750	DOÇENT	Eda TURAN	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	The role of burnout in the effect of work-family conflicts on job satisfaction: a research for key players in the maritime industry	Q1	4	4	0
751	DOÇENT	Eda TURAN	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Kra canal project and its influence on world maritime trade	Q2	2	1	1
752	DOÇENT	Elçin YILMAZ	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Development of Ficus carica Linn leaves extract incorporated chitosan films for active food packaging materials and investigation of their properties	Q2	3	2	1
753	DOÇENT	Elçin YILMAZ	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Assessment of the quality parameters of microwave-dried Ficus carica Linn leaves	Q2	3	2	1
754	DOÇENT	Emel AKYOL	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	The Effects of Natural Dye and Iron Gall Ink on Degradation Kinetics of Cellulose by Accelerated Ageing	Q1	2	1	1
755	DOÇENT	Emel KIYAN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Wind power conversion system model identification using adaptive neuro-fuzzy inference systems: A case study	Q1	5	2	3
756	DOÇENT	Emel KIYAN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	A comprehensive techno-economic analysis of income-generating sources on the conversion of real sheep slaughterhouse waste stream into valorized by-products	Q1	4	3	1
757	DOÇENT	Emine Gülhan BAKIRDERE	EĞİTİM FAKÜLTESİ	MATEMATİK VE FEN BİLİMLERİ EĞİTİMİ	Determination of Trace Nickel after Complexation with a Schiff Base by Switchable Solvent–Liquid Phase Microextraction (SS-LPME) and Flame Atomic Absorption Spectrometry (FAAS)	Q2	6	2	4
758	DOÇENT	Emine Gülhan BAKIRDERE	EĞİTİM FAKÜLTESİ	MATEMATİK VE FEN BİLİMLERİ EĞİTİMİ	Determination of Palladium in Precious Metal Waste by Sieve Conducted Two Syringes Pressurized Liquid Phase Microextraction (SCTS-PLPME) and Slotted Quartz Tube Flame Atomic Absorption Spectrometry (S)	Q2	6	4	2
759	DOÇENT	Enes DERTLİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Characterisation and functional roles of a highly branched dextran produced by a bee pollen isolate Leucanostoc mesenteroides BI-20	Q2	6	2	4
760	DOÇENT	Enes DERTLİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Bioactive and technological properties of an α-D-glucan synthesized by Weissella cibaria PDER21	Q1	5	1	4
761	DOÇENT	Enes DERTLİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Characteristics of functional ice cream produced with probiotic Saccharomyces boulardii in combination with Lactobacillus rhamnosus GG	Q1	6	4	2
762	DOÇENT	Enes DERTLİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Structural and bioactive characteristics of a dextran produced by Lactobacillus kunkeei AK1	Q1	5	1	4
763	DOÇENT	Enes DERTLİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Prevalence of Clostridium spp., in Kashar cheese and efficiency of Lactiplantibacillus plantarum and Lactococcus lactis subsp. lactis mix as a biocontrol agents for Clostridium spp.	Q2	3	2	1
764	DOÇENT	Enes DERTLİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Comparison of the probiotic characteristics of Lactic Acid Bacteria (LAB) isolated from sourdough and infant feces	Q2	6	2	4
765	DOÇENT	Enes DERTLİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Optimization of Biocatalytic Production of Enantiopure (S)-1-(4-Methoxyphenyl) Ethanol with Lactobacillus senmaziuke Using the Box–Behnken Design-Based Model	Q1	4	1	3
766	DOÇENT	Enes DERTLİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Identification of Lactic Acid Bacteria (LAB) from pre-fermented liquids of selected cereals and legumes and characterization of their exopolysaccharides (EPS)	Q2	3	1	2
767	DOÇENT	Enes DERTLİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Optimization of lactose derivative hetero-oligosaccharides production using whey as the acceptor molecule by an active glucanucrase	Q2	6	1	5
768	DOÇENT	Enes DERTLİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Optimization of Asymmetric Bioreduction Conditions of 2-methyl-1-phenylpropan-1-one by Lactobacillus fermentum BY35 Using I-Optimal Design-Based Model	Q1	5	1	4
769	DOÇENT	Enes DERTLİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effect of flours of different immature cereal grains on sourdough and sourdough bread: Microbiological, rheological, textural and sugar profiles	Q2	5	1	4
770	DOÇENT	Enes DERTLİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Biocatalytic asymmetric synthesis of (S)-1-indanol using Lactobacillus paracasei BD71	Q2	3	1	2
771	DOÇENT	Ercan İZGİ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Electricity Demand Forecasting of Hospital Buildings in Istanbul	Q1	2	1	1
772	DOÇENT	Erdal GÜL	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Regularized Trace for Operators on a Separable Banach Space	Q2	2	1	1
773	DOÇENT	Erdal GÜL	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	On the Regularized Trace of a Differential Operator of Sturm-Liouville Type	Q2	1	1	0
774	DOÇENT	Esmâ ÖZEROL	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Production and Characterization of PLA/HA/GO Nanocomposite Scaffold	Q2	5	2	3
775	DOÇENT	Fatih ÇAKAR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Removal of Safranin T by a highly efficient adsorbent (Cotinus Cogglyria leaves): Isotherms, kinetics, thermodynamics, and surface properties	Q1	4	4	0
776	DOÇENT	Fatih ÇAKAR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Effective and fast removal of crystal violet dye from aqueous solutions using Rumex acetosella: isotherm, kinetic, thermodynamic studies, and statistical analysis	Q2	4	3	1
777	DOÇENT	Fatih ÇAKAR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	A comparative study on the adsorption of toxic cationic dyes by Judas tree (Cercis siliquastrum) seeds	Q2	4	4	0
778	DOÇENT	Fatih ÇAKAR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	The study on cholesterol chloroformate liquid crystal for separation of isomers and determination of its surface properties	Q2	3	3	0
779	DOÇENT	Fatih ÇAKAR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Comparison of the adsorption efficiency of cationic (Crystal Violet) and anionic (Congo Red) dyes on Valeriana officinalis roots: Isotherms, kinetics, thermodynamic studies, and error functions	Q1	4	3	1
780	DOÇENT	Fatih ÇAKAR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Investigation of thermodynamic properties of Amine Modified Polystyrene and its use for separation of isomers	Q1	5	2	3
781	DOÇENT	Fatih ÇAKAR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis of boron carbon nitride layers for the adsorption of hazardous basic dye from aqueous solutions	Q2	4	4	0
782	DOÇENT	Fatih ÇAKAR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	A comparative study of surface properties of Urtica dioica (nettle) leaves, roots, and seeds and examination of their ability to separate xylene isomers	Q1	3	3	0
783	DOÇENT	Fatih ÇAKAR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Thermodynamic and separation properties of 4-(octyloxy) benzoic acid liquid crystals by inverse gas chromatography (IGC)	Q2	4	4	0
784	DOÇENT	Fatih ÇAKAR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Determination of the surface thermodynamic characteristics and the structural isomer separation ability of new synthesized phenylbenzoate-based three-ring calamitic liquid crystals by inverse gas chro	Q2	6	3	3
785	DOÇENT	Fatih ÇAKAR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Comparative physicochemical characterization of ULTEM/SWCNT nanocomposites: Surface, thermal and electrical conductivity analyses	Q2	4	4	0
786	DOÇENT	Fatih ÇAKAR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Adsorptive removal of crystal violet from wastewater using sodium alginate-gelatin-montmorillonite ternary composite microbeads	Q1	4	3	1
787	DOÇENT	Fatih İLHAN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Degradation of oxytetracycline in aqueous solution by heat-activated peroxydisulfate and peroxymonosulfate oxidation	Q1	5	4	1
788	DOÇENT	Fatih İLHAN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	A comprehensive techno-economic analysis of income-generating sources on the conversion of real sheep slaughterhouse waste stream into valorized by-products	Q1	4	3	1
789	DOÇENT	Fatih İLHAN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Application of combined EO/PMS/Me2+ process in organic matter and true color removal from paint manufacturing industry wastewater	Q			

No	Önvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
813	DOÇENT	Gülner KESER KARAÖĞLAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis of tetracarboxy phthalocyanines modified TiO2 nanocomposite photocatalysts and investigation of photocatalytic decomposition of organic pollutant methylene blue under visible light	Q2	3	2	1
814	DOÇENT	Gülner KESER KARAÖĞLAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis of new Schiff base and its Ni(II), Cu(II), Zn(II) and Co(II) complexes; photophysical, fluorescence quenching and thermal studies	Q2	1	1	0
815	DOÇENT	Gülner KESER KARAÖĞLAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis, characterization, electrochemical, spectroelectrochemical and dye-sensitized solar cell properties of Phthalocyanines Containing Carboxylic Acid Anchoring Groups as photosensitizer	Q1	5	1	4
816	DOÇENT	Gülner KESER KARAÖĞLAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis of a novel zinc phthalocyanine with peripherally coordinated Ru(II) complexes: sono-photochemical, photochemical and photophysical studies	Q2	1	1	0
817	DOÇENT	Gülner KESER KARAÖĞLAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Novel silicon phthalocyanine photosensitizers containing carboxylic acid based axial anchoring groups: Electrochemistry, spectroelectrochemistry, and dye sensitized solar cell performance	Q1	4	1	3
818	DOÇENT	Gürsel YEŞİLOT	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	On weakly 8R_M-semiprimary submodules	Q2	3	1	2
819	DOÇENT	Gürsel YEŞİLOT	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Contribution of Multiwalled carbon nanotubes to dielectric and elastic properties in E7 nematic liquid crystal	Q1	3	1	2
820	DOÇENT	Hadi GENÇELİ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Novel Saturated Flow Boiling Correlations for R600a and R717 Refrigerants	Q2	4	1	3
821	DOÇENT	Hakan YAZICI	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Robust H <sub>∞</sub> control of an uncertain bilateral teleoperation system using dilated LMIs	Q2	3	1	2
822	DOÇENT	Hale BERBER	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Graphene oxide incorporated chitosan/acrylamide/itaconic acid semi-interpenetrating network hydrogel bio-adsorbents for highly efficient and selective removal of cationic dyes	Q1	3	1	2
823	DOÇENT	Hale BERBER	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Effective removal of crystal violet from aqueous solution by graphene oxide incorporated hydrogel beads as a novel bio-adsorbent: kinetic, isotherm and thermodynamic studies	Q2	2	1	1
824	DOÇENT	Hale BERBER	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Design of a bactericidal hydrogel scaffold containing genipin crosslinked HF-18 peptide	Q2	7	3	4
825	DOÇENT	Hale KÖÇKEN	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	novel iterative method to solve a linear fractional transportation problem	Q2	3	3	0
826	DOÇENT	Hale KÖÇKEN	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Finding compromise solutions for fully fuzzy multi-objective linear programming problems by using game theory approach	Q2	3	2	1
827	DOÇENT	Hanife SARI ERKAN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Decolorization of textile wastewater by electrooxidation process using different anode materials: Statistical optimization	Q2	4	3	1
828	DOÇENT	Havva Anıl GÜNER	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Stability of high density cube armoured breakwaters	Q1	7	3	4
829	DOÇENT	Havvanur KILIÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Experimental and Numerical Analyses of Buried HDPE Pipe with Using EPS Geofoam	Q2	2	1	1
830	DOÇENT	Hülya KADIOĞLU	EĞİTİM FAKÜLTESİ	MATEMATİK VE FEN BİLİMLERİ EĞİTİMİ	Classification of 8-dimensional Nilsoltons by Symbolic Computation	Q2	1	1	0
831	DOÇENT	Hüseyin ÜVET	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Deep convolutional neural networks for onychomycosis detection using microscopic images with KOH examination	Q1	5	1	4
832	DOÇENT	Hüseyin ÜVET	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	A Flexible Cystoscope Based on Hydrodynamic Cavitation for Tumor Tissue Ablation	Q1	12	1	11
833	DOÇENT	Hüseyin ÜVET	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	MobileSkin: Classification of Skin Lesion Images Acquired Using Mobile Phone-Attached Hand-Held Dermoscopes	Q1	6	1	5
834	DOÇENT	Hüseyin ÜVET	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Acousto-holographic reconstruction of whole-cell stiffness maps	Q1	15	1	14
835	DOÇENT	Hüseyin ÜVET	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Microfluidic wound scratching platform based on an untethered microrobot with magnetic actuation	Q1	7	1	6
836	DOÇENT	Janset DAŞDEMİR	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	KONTROL VE OTOMASYON MÜHENDİSLİĞİ	Novel Self-Calibration Method for IMU Using Distributed Inertial Sensors	Q1	2	1	1
837	DOÇENT	Janset DAŞDEMİR	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	KONTROL VE OTOMASYON MÜHENDİSLİĞİ	Adaptive output regulation of the adaptive optics system	Q1	3	1	2
838	DOÇENT	Kadir TURHAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Investigation of radiation protective features of azadispiro derivatives and their genotoxic potential with Ames/Salmonella test system	Q2	10	2	8
839	DOÇENT	Kenan KOÇ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Dielectric properties of P3HT/CSA composites for energy storage applications	Q2	6	3	3
840	DOÇENT	Kenan KOÇ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Improving the electrical properties of poly(2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene) by doping with camphor sulfonic acid for energy storage applications	Q2	6	2	4
841	DOÇENT	Keveser KÖKLÜ	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Using artificial neural networks for comparison of the 09 March 2012 intense and 08 May 2014 weak storms	Q1	1	1	0
842	DOÇENT	Laçın İdli ÖZTİĞ	İKTİSADI VE İDARI BİLİMLER FAK.	SIYASET BİLİMİ VE ULUSLARARASI İLİŞKİLER	From towers to walls: Trump's border wall as entrepreneurial performance	Q1	2	1	1
843	DOÇENT	Laçın İdli ÖZTİĞ	İKTİSADI VE İDARI BİLİMLER FAK.	SIYASET BİLİMİ VE ULUSLARARASI İLİŞKİLER	Quest for Regional Hegemony: The Politics of Ontological Insecurity in the Saudi-Iran Rivalry	Q2	3	1	2
844	DOÇENT	Laçın İdli ÖZTİĞ	İKTİSADI VE İDARI BİLİMLER FAK.	SIYASET BİLİMİ VE ULUSLARARASI İLİŞKİLER	Policy styles and pandemic management: The case of Turkey	Q1	1	1	0
845	DOÇENT	Laçın İdli ÖZTİĞ	İKTİSADI VE İDARI BİLİMLER FAK.	SIYASET BİLİMİ VE ULUSLARARASI İLİŞKİLER	Islamophobic Discourse of European Right-Wing Parties: A Narrative Policy Analysis	Q1	2	1	1
846	DOÇENT	Laçın İdli ÖZTİĞ	İKTİSADI VE İDARI BİLİMLER FAK.	SIYASET BİLİMİ VE ULUSLARARASI İLİŞKİLER	Border Settlement Dynamics and Border Status Quo: A Comparative Analysis of Turkey's Borders	Q1	2	2	0
847	DOÇENT	Laçın İdli ÖZTİĞ	İKTİSADI VE İDARI BİLİMLER FAK.	SIYASET BİLİMİ VE ULUSLARARASI İLİŞKİLER	Refugee flows, foreign policy, and safe haven nexus in Turkey	Q1	1	1	0
848	DOÇENT	Mehmet Murat ÖZMEN	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Excellent cyclic stability of symmetric and asymmetric supercapacitors constructed by graphene deposited Cu and Ni electrodes	Q1	4	2	2
849	DOÇENT	Mehmet ÖZTÜRK	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Seasonal variability of stratified flow properties in a Non-tidal Strait-A field study	Q1	2	1	1
850	DOÇENT	Mehmet ÖZTÜRK	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Flow structures and circulation due to meandering geometry in a stratified sea strait	Q2	1	1	0
851	DOÇENT	Mehmet Selçuk ARSLAN	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Design and control of a cable-driven rehabilitation robot for upper and lower limbs	Q1	5	1	4
852	DOÇENT	Mehmet Selçuk ARSLAN	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Muller-muscle conjunctival resection or external levator advancement; a quantitative comparison of symmetry in unilateral ptosis *	Q2	7	2	5
853	DOÇENT	Mehmet Sıdkık AKTAŞ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	End-to-End Automated UI Testing Workflow for Web Sites with Intensive User-System Interactions	Q2	4	1	3
854	DOÇENT	Mehmet Sükrü ÖZÇOBAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Modeling the effects of nanomaterial addition on the permeability of the compacted clay soil using machine learning-based flow resistance analysis	Q2	5	1	4
855	DOÇENT	Mehmet Sükrü ÖZÇOBAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Characterisation and Mechanical Modelling of Polycrylonitrile-Based Nanocomposite Membranes Reinforced with Silica Nanoparticles	Q1	12	1	11
856	DOÇENT	Mehmet Sükrü ÖZÇOBAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Effect of solid waste landfill leachate contaminants on hydraulic conductivity of landfill liners	Q1	3	1	2
857	DOÇENT	Mehmet Sükrü ÖZÇOBAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Investigation of the Effect of Leachate on Permeability and Heavy Metal Removal in Soils Improved with Nano Additives	Q2	2	1	1
858	DOÇENT	Metin GENÇTEN	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Novel composite materials consisting of polypyrrole and metal organic frameworks for supercapacitor applications	Q1	4	3	1
859	DOÇENT	Metin GENÇTEN	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	One-step synthesis of nitrogen-doped graphene powders and application of them as high-performance symmetrical coin cell supercapacitors in different aqueous electrolyte	Q1	4	3	1
860	DOÇENT	Metin GENÇTEN	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Modern practices in electrophoretic deposition to manufacture energy storage electrodes	Q1	6	1	5
861	DOÇENT	Metin GENÇTEN	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Supercapacitor applications of novel phosphorus doped graphene-based electrodes	Q1	4	4	0
862	DOÇENT	Metin GENÇTEN	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Investigation of supercapacitor properties of chlorine-containing functional groups doped graphene electrodes	Q1	3	2	1
863	DOÇENT	Metin GENÇTEN	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	New Approach Synthesis of S, N Co-Doped Graphenes for High-Performance Supercapacitors	Q2	4	4	0
864	DOÇENT	Metin GENÇTEN	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	A new approach to prepare N-/S-doped free-standing graphene oxides for vanadium redox flow battery	Q1	5	3	2
865	DOÇENT	Metin GENÇTEN	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	High performance supercapacitive behaviors of oximes in a poly(aniline-co-pyrrole) based conducting polymer structure	Q1	5	2	3
866	DOÇENT	Mihriban Betül YILMAZ	EĞİTİM FAKÜLTESİ	BİLGİSAYAR VE ÖĞRETİM TEKNOLOJİLERİ EĞİTİMİ	Digital flashcards vs. wordlists for learning technical vocabulary	Q1	3	2	1
867	DOÇENT	Mihriban Betül YILMAZ	EĞİTİM FAKÜLTESİ	BİLGİSAYAR VE ÖĞRETİM TEKNOLOJİLERİ EĞİTİMİ	Adolescent emotion scale for online lessons: A study from Turkey	Q1	3	1	2
868	DOÇENT	Miray ÇELİKBILEK ERSUNDU	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Synthesis and characterization of newly developed phosphate-based glasses through experimental gamma-ray and neutron spectroscopy methods: Transmission and dose rates	Q1	4	2	2
869	DOÇENT	Miray ÇELİKBILEK ERSUNDU	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Color tunable emission from Eu3+and Tm3+co-doped CsPbBr3quantum dot glass nanocomposites	Q1	4	2	2
870	DOÇENT	Miray ÇELİKBILEK ERSUNDU	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Structural properties and dissolution behavior of new generation controlled release phosphate glass fertilizers	Q1	3	2	1
871	DOÇENT	Miray ÇELİKBILEK ERSUNDU	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	CdSe and CsPbBr3quantum dot Co-doped monolithic glasses as tunable wavelength converters	Q1	4	2	2
872	DOÇENT	Miray ÇELİKBILEK ERSUNDU	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Ultra-stable Eu3+/Dy3+ co-doped CsPbBr3 quantum dot glass nanocomposites with tunable luminescence properties for phosphor-free WLED applications	Q1	6	2	4
873	DOÇENT	Miray ÇELİKBILEK ERSUNDU	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Bright white light emission from blue emitting carbon dot-coated Dy3+-doped luminescent glasses	Q1	8	2	6
874	DOÇENT	Miray ÇELİKBILEK ERSUNDU	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Recyclability of CsPbBr3 quantum dot glass nanocomposites for their long-standing use in white LEDs	Q1	6	2	4
875	DOÇENT	Muhammed Emin BAŞAK	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	A four-quadrant analog multiplier using DTMOs for low power applications	Q2	3	1	2
876	DOÇENT	Muhammed Zeki DURAK	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effect of five different sourdough on the formation of glyoxal and methylglyoxal in bread and influence of in vitro digestion	Q1	4	2	2
877	DOÇENT	Muhammed Zeki DURAK	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Development of polycaprolactone biodegradable films reinforced with silver-doped organoclay and effect on the microbiological quality of ground beef meat	Q2	3	2	1
878	DOÇENT	Muhammed Zeki DURAK	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The identification of antioxidant and ACE-I peptides in different turkish ripened cheeses	Q1	2	1	1
879	DOÇENT	Muhammed Zeki DURAK	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Probiotic lactobacilli in faeces of breastfed babies	Q2	3	2	1
880	DOÇENT	Muhammed Zeki DURAK	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The functionality, bioavailability, and bioactive peptides in white cheeses produced in Turkey	Q1	2	1	1
881	DOÇENT	Murat ALAN	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	On Concatenations of Fibonacci and Lucas Numbers	Q2	1	1	0
882	DOÇENT	Murat ÇEMBERCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The effect of institutionalization level on the relationship of corporate governance with money laundering activity: An example of the BIST Corporate Governance Index	Q1	3	1	2
883	DOÇENT	Murat ÇEMBERCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	THE MODERATOR ROLE OF TRUST IN THE RELATIONSHIP BETWEEN COOPERATION AND INCREMENTAL INNOVATION: EVIDENCE FROM TOURISM INDUSTRY	Q2	2	1	1
884	DOÇENT	Murat ÇEMBERCİ	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The relationship of work engagement with job experience, marital status and having children among flexible workers after the Covid-19 pandemic	Q1	4	1	3
885	DOÇENT	Murat KIYAK	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Investigation of effects of cutting parameters on surface quality and hardness in the wire-EDM process	Q1	1	1	0
886	DOÇENT	Mustafa ŞEKER	EĞİTİM FAKÜLTESİ	TÜRKÇE VE SOSYAL BİLİMLER EĞİTİMİ BÖLÜMÜ	The first stop of transit migrant students on the road to Europe and America: The Turkish education system	Q2	3	2	1
887	DOÇENT	Muzaffer METİN	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	A novel viscoelastic modelling of railway track elements and experimental validation	Q1	4	2	2
888	DOÇENT	Müge SARI YILMAZ	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Graphene oxide/hollow mesoporous silica composite for selective adsorption of methylene blue	Q1	1	1	0
889	DOÇENT	Nedim Onur AYKUT	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Evaluation of SNR-based GNS-reflectometry altimetric precision by a height displacement tool	Q1	4	3	1
890	DOÇENT	Nevra ERTÜRK	MİMARLIK FAKÜLTESİ	KÜLTÜR VARLIKLARINI KORUMA VE ONARIM	The conservation-restoration history of museum collections in Turkey	Q1	1	1	0
891	DOÇENT	Nezir AYDIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Assessment of hydrogen production methods via integrated MCDM approach under uncertainty	Q1	2	2	0
892	DOÇENT	Nezir AYDIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Planning Location of Mobility Hub for Sustainable Urban Mobility	Q1	3	3	0
893	DOÇENT	Nezir AYDIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Analyses on ICU and non-ICU capacity of government hospitals during the COVID-19 outbreak via multi-objective linear programming: An evidence from Istanbul	Q1	2	1	1
894	DOÇENT	Nezir AYDIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	A two-stage stochastic model for workforce capacity requirement in shipbuilding	Q2	4	2	2
895	DOÇENT	Nezir AYDIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Decision-Dependent Multiobjective Multiperiod Stochastic Model for Parking Location Analysis in Sustainable Cities: Evidence from a Real Case	Q1	1	1	0
896	DOÇENT	Nezir AYDIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	A Novel Stochastic Optimization Model for Reverse Logistics Network Design of End-of-Life Vehicles: A Case Study of Istanbul	Q2	3	1	2
897	DOÇENT	Nezir AYDIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	A new risk assessment framework for safety in oil and gas industry: Application of FMEA and BWM based picture fuzzy MABAC	Q1	3	2	1
898	DOÇENT	Nezir AYDIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Multi-Objective Optimization of Car Sharing Points Under Uncertainty for Sustainable Transportation	Q1	3	2	1
899	DOÇENT	Nezir AYDIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Heuristics Based Optimization for Multidepot Drone Location and Routing Problem to Detect Post-Earthquake Damages	Q1	4	1	3
900	DOÇENT	Nezir AYDIN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Feature selection by machine learning models to identify the public's changing priorities during the COVID-19 pandemic	Q2	2	1	1
901	DOÇENT	Nihan KAHRAMAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Improved Optimal Control of Transient Power Sharing in Microgrid Using H-Infinity Controller with Artificial Bee Colony Algorithm	Q1	2	1	1
902	DOÇENT	Nihan KAHRAMAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Dynamic and static feature fusion for increased accuracy in signature verification	Q1	3	1	2
903	DOÇENT	Nil ACARALI	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Evaluation of cosmetic creams containing Black cumin (Nigella sativa)-Lemon balm (Melissa officinalis L.)-Aloe vera (Aloe barbadensis miller) essences by modeling with Box Behnken method in Design Exp	Q1	2	1	1
904	DOÇENT	Nil ACARALI	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	A model-based design for coating materials including perlite-peanut shell-volcanic lava stone ternary system	Q2	2	1	1
905	DOÇENT	Oğuz Kaan ÖZDEMİR	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ</					



No	Önvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
929	DOÇENT	Ömer Said TOKER	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Investigation of process parameters and albumin concentration as foaming agent on quality of marshmallow dough: production simulation with rheometer	Q2	7	1	6
930	DOÇENT	Ömer Said TOKER	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	High potential food wastes: Evaluation of melon seeds as spreadable butter	Q2	8	2	6
931	DOÇENT	Ömer Said TOKER	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	A study on the structural, physicochemical, rheological and thermal properties of high hydrostatic pressurized pearl millet starch	Q1	5	2	3
932	DOÇENT	Ömer Said TOKER	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Development of a novel rheological method for determining melting properties of gelatin-based gummies	Q1	4	1	3
933	DOÇENT	Ömer Said TOKER	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Large-amplitude oscillatory shear behavior of xanthan gum/locust bean gum mixture: Effect of preparation methods on synergistic interaction	Q2	2	2	0
934	DOÇENT	Ömer SAVAŞ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Prediction and optimization of tribological behavior of AlB <sub>2</sub> /Al composite according to Taguchi analysis approach	Q1	2	1	1
935	DOÇENT	Ömer Tahir GÜNKARA	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	A simple and efficient derivatization strategy combined with switchable solvent liquid-liquid microextraction hydroxychloroquine methyl acetate-d <sub>3</sub> -based quadrupole isotope dilution gas chromatography m	Q2	5	3	2
936	DOÇENT	Ömer Tahir GÜNKARA	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Accurate determination of amino acids by quadrupole isotope dilution-reverse phase liquid Chromatography-Tandem mass spectrometry after derivatization with 2-Naphthoyl chloride	Q1	6	4	2
937	DOÇENT	Ömer Tahir GÜNKARA	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Combination of high performance liquid chromatography and flame atomic absorption spectrophotometry using a novel nebulizer interface supported T shaped slotted quartz tube for the determination of Vi	Q1	4	3	1
938	DOÇENT	Önder YARĞI	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Effect of deaerating the redox-active zinc-based electrodes on the performance of asymmetric supercapacitors	Q1	4	2	2
939	DOÇENT	Önder YARĞI	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Excellent cyclic stability of symmetric and asymmetric supercapacitors constructed by graphene deposited Cu and Ni electrodes	Q1	4	2	2
940	DOÇENT	Özgen AÇIKGÖZ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Machine learning approach to predict the heat transfer coefficients pertaining to a radiant cooling system coupled with mixed and forced convection	Q1	5	2	3
941	DOÇENT	Özgen AÇIKGÖZ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	A NUMERICAL STUDY AIMED AT FINDING OPTIMAL ARTIFICIAL NEURAL NETWORK MODEL COVERING EXPERIMENTALLY OBTAINED HEAT TRANSFER CHARACTERISTICS OF HYDRONIC UNDERFLOOR RADIANT HEATING SYSTEMS RUNNING VARIOUS	Q2	5	3	2
942	DOÇENT	Özgen AÇIKGÖZ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	CFD analyses on the thermal comfort conditions of a cooled room: a case study	Q1	6	2	4
943	DOÇENT	Özgen AÇIKGÖZ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	An experimental study on the heat transfer characteristics over a radiant cooled wall exposed to mixed and forced convection driven by displacement ventilation	Q1	4	2	2
944	DOÇENT	Özgen AÇIKGÖZ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Heat transfer and pressure drop characteristics of two phase flow in helical coils	Q1	8	2	6
945	DOÇENT	Özgen AÇIKGÖZ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Prediction of heat transfer coefficient, pressure drop, and overall cost of double-pipe heat exchangers using the artificial neural network	Q1	5	3	2
946	DOÇENT	Özgen AÇIKGÖZ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Experimental investigation of mixed and forced convection generated by displacement ventilation with radiant wall heating	Q1	4	2	2
947	DOÇENT	Özgen AÇIKGÖZ	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	An experimental investigation on the radiant cooled wall's heat transfer characteristics in a fully conditioned real-sized living environment	Q1	5	2	3
948	DOÇENT	Özlem KUTLU FURFUNA	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Toward an integrated reporting framework in higher education institutions: evidence from a public university	Q1	3	3	0
949	DOÇENT	Özlem KUTLU FURFUNA	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The nexus between stakeholders' materiality and sustainable development goals: evidence from higher education institutions	Q1	3	3	0
950	DOÇENT	Özlem YAZICI	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Removal of Safranin T by a highly efficient adsorbent (Cotinus Cogglyria leaves): Isotherms, kinetics, thermodynamics, and surface properties	Q1	4	4	0
951	DOÇENT	Özlem YAZICI	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Adsorptive removal of methylene blue from aqueous solutions by porous boron carbide: isotherm, kinetic and thermodynamic studies	Q2	3	3	0
952	DOÇENT	Özlem YAZICI	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	A comparative study on the adsorption of toxic cationic dyes by Judas tree (Cercis siliquastrum) seeds	Q2	4	4	0
953	DOÇENT	Özlem YAZICI	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Thermoelectric Properties of Titanium Carbide Filled Polypyrrole Hybrid Composites	Q2	3	2	1
954	DOÇENT	Özlem YAZICI	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis of boron carbon nitride layers for the adsorption of hazardous basic dye from aqueous solutions	Q2	4	4	0
955	DOÇENT	Özlem YAZICI	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Comparative physicochemical characterization of ULTEM/SWCNT nanocomposites: Surface, thermal and electrical conductivity analyses	Q2	4	4	0
956	DOÇENT	Pelin ÖZENER	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Geotechnical reconnaissance findings of the October 30 2020, Mw7.0 Samos Island (Aegean Sea) earthquake	Q1	26	1	25
957	DOÇENT	Pelin ÖZENER	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Unsaturated soil properties of a high compacted fill with settlement monitoring system	Q1	2	1	1
958	DOÇENT	Pelin ÖZENER	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Effect of shear strain compatibility and incompatibility approaches in the design of high modulus columns against liquefaction: A case study in Christchurch, New Zealand	Q1	2	1	1
959	DOÇENT	Peyman MAHOÜTİ	UYGULAMALI BİLİMLER FAKÜLTESİ	HAVACILIK ELEKTRİK VE ELEKTRONİĞİ	3D EM data driven surrogate based design optimization of traveling wave antennas for beam scanning in X-band: an application example	Q2	6	1	5
960	DOÇENT	Peyman MAHOÜTİ	UYGULAMALI BİLİMLER FAKÜLTESİ	HAVACILIK ELEKTRİK VE ELEKTRONİĞİ	Ensemble-based surrogate modeling of microwave antennas using XGBoost algorithm	Q2	3	2	1
961	DOÇENT	Peyman MAHOÜTİ	UYGULAMALI BİLİMLER FAKÜLTESİ	HAVACILIK ELEKTRİK VE ELEKTRONİĞİ	Computationally Efficient Surrogate-Assisted Design of Pyramidal-Shaped 3-D Reflectarray Antennas	Q1	4	1	3
962	DOÇENT	Peyman MAHOÜTİ	UYGULAMALI BİLİMLER FAKÜLTESİ	HAVACILIK ELEKTRİK VE ELEKTRONİĞİ	Reliable Computationally Efficient Behavioral Modeling of Microwave Passives Using Deep Learning Surrogates in Confined Domains	Q1	4	1	3
963	DOÇENT	Peyman MAHOÜTİ	UYGULAMALI BİLİMLER FAKÜLTESİ	HAVACILIK ELEKTRİK VE ELEKTRONİĞİ	A novel near field radiation shaping technique by using data driven surrogate based optimization for nondestructive hyperthermia	Q2	3	2	1
964	DOÇENT	Peyman MAHOÜTİ	UYGULAMALI BİLİMLER FAKÜLTESİ	HAVACILIK ELEKTRİK VE ELEKTRONİĞİ	Low-Cost and Highly-Accurate Behavioral Modeling of Antenna Structures by Means of Knowledge-Based Domain-Constrained Deep Learning Surrogates	Q1	4	1	3
965	DOÇENT	Rabia ÇAKIR KOÇ	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Selenium and clarithromycin loaded PLA-GO composite wound dressings by electrospraying method	Q2	12	5	7
966	DOÇENT	Rabia ÇAKIR KOÇ	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Development of piperine nanoemulsions: an alternative topical application for hypopigmentation	Q2	4	2	2
967	DOÇENT	Rabia ÇAKIR KOÇ	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Biocompatibility of Poly[di(carboxylatophenoxy)-phosphazene] Polymer: In Vitro Cytotoxicity in Cell Culture	Q2	2	1	1
968	DOÇENT	Rabia ÇAKIR KOÇ	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Production of alginate films containing Hypericum perforatum extract as an antibacterial and antioxidant wound dressing material	Q2	3	1	2
969	DOÇENT	Recep YUMURTAÇI	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Decision-making framework for power system with RES including renewable demand, ESSs, EV aggregator and dynamic line rating as multiple flexibility resources	Q1	6	2	4
970	DOÇENT	Sadıullah Levent KUZU	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Development of an MFC biosensor for determination of Pb <sup>2+</sup> : an assessment from computational fluid dynamics and life cycle assessment perspectives	Q2	3	2	1
971	DOÇENT	Sadıullah Levent KUZU	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Iron-Copper Bimetallic Nanoparticle for the Removal of Disinfection By-products: Optimization, Kinetic Study, and Life Cycle Assessment	Q2	3	3	0
972	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Drying kinetics, total bioactive compounds, antioxidant activity, phenolic profile, lycopene and β-carotene content and color quality of Rosehip dehydrated by different methods	Q1	6	4	2
973	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Extraction of Natural Gum from Cold-Pressed Chia Seed, Flaxseed, and Rocket Seed Oil By-Product and Application in Low Fat Vegan Mayonnaise	Q1	4	2	2
974	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Oxidative stability of the salad dressing enriched by microencapsulated phenolic extracts from cold-pressed grape and pomegranate seed oil by-products evaluated using OXITEST	Q2	4	1	3
975	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Rocket seed (Eruca sativa Mill) gum: physicochemical and comprehensive rheological characterization	Q2	5	2	3
976	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Effect of different drying methods on the bioactive, microstructural, and in-vitro bioaccessibility of bioactive compounds of the pomegranate arils	Q2	6	4	2
977	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Berberis crataegina DC. as a novel natural food colorant source: ultrasound-assisted extraction optimization using response surface methodology and thermal stability studies	Q2	4	1	3
978	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effect of five different sourdough on the formation of glyoxal and methylglyoxal in bread and influence of in vitro digestion	Q1	4	2	2
979	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effect of different drying methods on total bioactive properties, individual phenolic compounds, rehydration ability, color, and microstructural characteristics of Asian pear	Q2	4	4	0
980	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Antioxidant Capacity and Profiles of Phenolic Acids in Various Genotypes of Purple Wheat	Q1	11	3	8
981	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Egg Yolk-Free Vegan Mayonnaise Preparation from Pickering Emulsion Stabilized by Gum Nanoparticles with or without Loading Olive Pomace Extracts	Q2	4	3	1
982	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The formulation and microstructural, rheological, and textural characterization of saleg-xanthan gum-based liposomal gels	Q2	4	3	1
983	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Production of Freeze-Dried Flaxseed Oil Powders by Using Rocket Seed Gum as an Alternative Novel Encapsulation Agent to Improve Oxidative Stability	Q2	3	2	1
984	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effect of freeze temperature on the total tocopherols, sterol, fatty acid, phenolic profile, in-vitro cytotoxicity assay, and anti-inflammatory activity	Q2	7	4	3
985	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Enrichment of lecithin with phenolics from olive mill wastewater by cloud point extraction and its application in vegan salad dressing	Q2	7	3	4
986	DOÇENT	Salih KARASU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Low-Fat Salad Dressing as a Potential Probiotic Food Carrier Enriched by Cold-Pressed Tomato Seed Oil By-Product: Rheological Properties, Emulsion Stability, and Oxidative Stability	Q2	4	2	2
987	DOÇENT	Senem YAZICI GÜVENÇ	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Degradation of oxytetracycline in aqueous solution by heat-activated peroxydisulfate and peroxymonosulfate oxidation	Q1	5	4	1
988	DOÇENT	Senem YAZICI GÜVENÇ	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Persulfate enhanced electrocoagulation of paint production industry wastewater: Process optimization, energy consumption, and sludge analysis	Q1	3	3	0
989	DOÇENT	Senem YAZICI GÜVENÇ	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Modeling and optimization of syngas production from biomass gasification	Q1	6	3	3
990	DOÇENT	Senem YAZICI GÜVENÇ	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Application of combined EO/PMs/Me <sup>2+</sup> process in organic matter and true color removal from paint manufacturing industry wastewater	Q1	4	4	0
991	DOÇENT	Senem YAZICI GÜVENÇ	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Recalcitrant pollutants removal from paper mill wastewater by ferrous ion- and heat-activated persulfate oxidation processes using response surface methodology: a comparison study	Q2	3	3	0
992	DOÇENT	Senem YAZICI GÜVENÇ	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Multivariate Optimization of Cephalaxin, Ciprofloxacin, and Clarithromycin Degradation in Medical Laboratory Wastewater by Ozonation	Q2	7	3	4
993	DOÇENT	Senem YAZICI GÜVENÇ	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Effective removal of furfural by ultraviolet activated persulfate, peroxide, and percarbonate oxidation: Focus on influencing factors, kinetics, and water matrix effect	Q1	5	3	2
994	DOÇENT	Senem YAZICI GÜVENÇ	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Box-Behnken design-based biodiesel wastewater treatment using sequential acid cracking and electrochemical peroxidation process: Focus on COD, oil-grease and volatile fatty acids removals	Q2	6	4	2
995	DOÇENT	Senem YAZICI GÜVENÇ	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Removal of COD, phenol, and colour from olive mill wastewater by iron-activated persulfate process: multivariate optimisation approach	Q2	6	3	3
996	DOÇENT	Senem YAZICI GÜVENÇ	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Application of the hybrid electrocoagulation-electrooxidation process for the degradation of contaminants in acidified biodiesel wastewater	Q1	7	4	3
997	DOÇENT	Senem YAZICI GÜVENÇ	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Oxidative removal of oxytetracycline by UV-C/hydrogen peroxide and UV-C/peroxymonosulfate: Process optimization, kinetics, influence of co-existing ions, and quenching experiments	Q1	7	6	1
998	DOÇENT	Serdar BOZKURT	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	Do leaders have an influence on strengthening entrepreneurial orientation? Empirical evidence from SMEs of Turkish techno-parks	Q1	3	1	2
999	DOÇENT	Serdar BOZKURT	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The role of burnout in the effect of work-family conflicts on job satisfaction: a research for key players in the maritime industry	Q1	4	4	0
1000	DOÇENT	Serdar BOZKURT	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	The moderating role of intrinsic motivation on the relationship between toxic leadership and emotional exhaustion	Q2	4	1	3
1001	DOÇENT	Serkan ALTUNTAŞ	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Evaluation of service quality using SERVQUAL scale and machine learning algorithms: a case study in health care	Q1	3	1	2
1002	DOÇENT	Serkan BEKİROĞLU	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Biaxial cyclic behavior of bolted end-plate connection to I-column reformed by box-plates	Q1	2	2	0
1003	DOÇENT	Serpil KILIÇ DEPREN	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	Impact of renewable and fossil fuel energy consumption on environmental degradation: evidence from USA by nonlinear approaches	Q1	4	1	3
1004	DOÇENT	Serpil KILIÇ DEPREN	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	Energy consumption and environmental degradation nexus: A systematic review and meta-analysis of fossil fuel and renewable energy consumption	Q1	4	1	3
1005	DOÇENT	Serpil KILIÇ DEPREN	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	The role of data frequency and method selection in electricity price estimation: Comparative evidence from Turkey in pre-pandemic and pandemic periods	Q1	4	1	3
1006	DOÇENT	Serpil KILIÇ DEPREN	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	Cross-Cultural Comparisons of the Factors Influencing the High Reading Achievement in Turkey and China: Evidence from PISA 2018	Q1	2	1	1
1007	DOÇENT	Serpil KILIÇ DEPREN	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	The impact of priority issues for publicly traded companies in corporate governance (CG) rating notes: an empirical study in Turkey	Q1	3	1	2
1008	DOÇENT	Serpil KILIÇ DEPREN	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	Asymmetric effect of political stability on production-based CO <sub>2</sub> emissions in the UK: long-run evidence from nonlinear ARDL and frequency domain causality	Q1	3	1	2
1009	DOÇENT	Seydi Ahmet SATIÇI	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Zoom Fatigue, Psychological Distress, Life Satisfaction, and Academic Well-Being	Q1	4	3	1
1010	DOÇENT	Seydi Ahmet SATIÇI	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Doomscrolling Scale: its Association with Personality Traits, Psychological Distress, Social Media Use, and Wellbeing	Q2	4	3	1
1011	DOÇENT	Seydi Ahmet SATIÇI	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Mindfulness and subjective happiness during the pandemic: Longitudinal mediation effect of hope	Q1	2	2	0
1012	DOÇENT	Seydi Ahmet SATIÇI	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Emotion regulation and subjective wellbeing among Turkish population: the mediating role of COVID-19 fear	Q2	3	1	2
1013	DOÇENT	Seydi Ahmet SATIÇI	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Self-Compassion Scale for Youth: Turkish Adaptation and Exploration of the Relationship with Resilience, Depression, and Well-being	Q1	4	3	1
1014	DOÇENT	Şaban PUSAT	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Effect of Al <sub>2</sub> O <sub>3</sub> addition to an internal combustion engine coolant on heat transfer performance	Q1	4	1	3
1015	DOÇENT	Şaban PUSAT	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Evaluation of single particle drying characteristics using drying models and curve fitting	Q2	3	2	1
1016	DOÇENT	Şaban PUSAT	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Heat transfer performance of sol-gel synthesized CuONP-doped coolant in diesel engines	Q1	4	2	2
1017	DOÇENT	Şahin ÖRÜC	EĞİTİM FAKÜLTESİ	TÜRKİYE VE SOSYAL BİLİMLER EĞİTİMİ BÖLÜMÜ	The first stop of transit migrant students on the road to Europe and America: The Turkish education system	Q2	4	2	2
1018	DOÇENT	Süle DİNÇ ZOR	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Development of a Validated Stability-Indicating HPLC Method for Vimocetine in the Presence of Potential Impurities in Tablet Dosage Form by Multiresponse Optimization	Q1	3	1	2
1019	DOÇENT	Şükran ŞEKER	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Assessment of hydrogen production methods via integrated MCDM approach under uncertainty	Q1	2	2	0
1020	DOÇENT	Şükran ŞEKER	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	IoT based sustainable smart waste management system evaluation using MCDM model under interval-valued q-rung orthopair fuzzy environment	Q1	1	1	0
1021	DOÇENT	Şükran Ş							

No	Önvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
1045	DOĞENT	Umüt Engin AYTEN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK VE HABERLEŞME MÜHENDİSLİĞİ	In silico simulation of the interaction among autoregulatory mechanisms regulating cerebral blood flow rate in the healthy and systolic heart failure conditions during exercise	Q2	2	1	1
1046	DOĞENT	Volkan SÖZER	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Original contribution: sleeve gastrectomy reduces soluble lectin-like oxidized low-density lipoprotein receptor-1 (sLOX-1) levels in patients with morbid obesity	Q1	9	1	8
1047	DOĞENT	Yasemen UÇAN	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Interest Rate Based on The Lie Group SO(3) in the Evidence of Chaos	Q1	3	2	1
1048	DOĞENT	Yasemin BAL	İKTİSADİ VE İDARİ BİLİMLER FAK.	İŞLETME	The Moderating Effect of Cultural Intelligence on the Relationship Between Emotional Intelligence and Job Satisfaction	Q2	2	1	1
1049	DOĞENT	Yasemin KILINÇ	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Laurus nobilis L. Essential Oil-Loaded PLGA as a Nanoformulation Candidate for Cancer Treatment	Q1	6	1	5
1050	DOĞENT	Yasemin KILINÇ	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Chitosan/calcium nanoparticles as advanced antimicrobial coating for paper documents	Q1	6	1	5
1051	DOĞENT	Yasemin KILINÇ	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Development of piperine nanoemulsions: an alternative topical application for hypopigmentation	Q2	4	2	2
1052	DOĞENT	Yasemin KILINÇ	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Development of nanoformulation for hyperpigmentation disorders: Experimental evaluations, in vitro efficacy and in silico molecular docking studies	Q1	4	1	3
1053	DOĞENT	Yasemin KILINÇ	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Structural, spectroscopic, in silico, in vitro and DNA binding evaluations of tyrosyl-lysyl-threonine	Q2	7	1	6
1054	DOĞENT	Yasemin KILINÇ	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Molecular docking studies of YKT tripeptide and drug delivery system with poly( $\epsilon$ -caprolactone) nanoparticles	Q2	4	1	3
1055	DOĞENT	Yasemin KILINÇ	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Glycyrrhizic acid Poly(D,L-lactide-co-glycolide) nanoparticles: anti-aging cosmeceutical formulation for topical applications	Q1	4	1	3
1056	DOĞENT	Yasemin ÖNER	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Improved magnetic equivalent circuit for dual stator consequent pole permanent magnet machine	Q1	2	1	1
1057	DOĞENT	Yasemin ÖNER	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	A novel hybrid model of electromagnetic performance for induction machine	Q2	2	1	1
1058	DOĞENT	Yasemin ÖNER	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Electrical machines in automotive: evaluation of current technologies and future requirements	Q2	3	1	2
1059	DOĞENT	Yavuz SALT	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Pervaporation separation of ethylacetate-ethanol mixtures using zeolite 13X-filled poly(dimethylsiloxane) membrane	Q2	5	2	3
1060	DOĞENT	Zafer KÜTÜĞ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	3D Nonaxisymmetric Local Stability Loss of a Hollow Cylinder Made of an Anisotropic Viscoelastic Material	Q1	3	1	2
1061	DOĞENT	Zeynep İŞİK	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Exploring the additional value of class imbalance distributions on interpretable flash flood susceptibility prediction in the Black Warrior River basin, Alabama, United States	Q1	4	2	2
1062	DOĞENT	Zeynep İŞİK	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Determination of Business Intelligence and Analytics-Based Healthcare Facility Management Key Performance Indicators	Q2	3	2	1
1063	DOĞENT	Zeynep İŞİK	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Identification and assessment of disruption claim management risks in construction projects: a life cycle-based approach	Q1	3	2	1
1064	DOĞENT	Zeynep İŞİK	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Detecting the most appropriate delay analysis methods for mega airport projects	Q1	2	1	1
1065	DOĞENT	Zeynep İŞİK	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	New Delay-Analysis Method Using Modified Schedule and Modified Updated Schedule for Construction Projects	Q1	3	2	1
1066	DR.ÖĞR.ÜYESİ	Abdullah Huzeyfe AKCA	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of Mechanical Performance of Compacted Magnesium Hydroxide after Carbonation Curing	Q1	4	1	3
1067	DR.ÖĞR.ÜYESİ	Abdullah Huzeyfe AKCA	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Carbon-negative cement manufacturing from seawater-derived magnesium feedstocks	Q1	10	1	9
1068	DR.ÖĞR.ÜYESİ	Ali Can KARACA	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	Species-level microfossil identification for globotruncana genus using hybrid deep learning algorithms from the scratch via a low-cost light microscope imaging	Q1	6	1	5
1069	DR.ÖĞR.ÜYESİ	Ali GÖRÇİN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Hierarchical Dirichlet Process Based Gamma Mixture Modeling for Terahertz Band Wireless Communication Channels	Q1	3	1	2
1070	DR.ÖĞR.ÜYESİ	Ali GÖRÇİN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	Measurement-Based Large Scale Statistical Modeling of Air-to-Air Wireless UAV Channels via Novel Time-Frequency Analysis	Q1	9	1	8
1071	DR.ÖĞR.ÜYESİ	Ali KARAŞAN	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Customer-oriented product design using an integrated neutrosophic AHP & DEMATEL & QFD methodology	Q1	4	3	1
1072	DR.ÖĞR.ÜYESİ	Ali KARAŞAN	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	A combined methodology based on Z-fuzzy numbers for sustainability assessment of hydrogen energy storage systems	Q1	4	3	1
1073	DR.ÖĞR.ÜYESİ	Ali KARAŞAN	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Healthcare service quality evaluation: An integrated decision-making methodology and a case study	Q1	3	2	1
1074	DR.ÖĞR.ÜYESİ	Ali KARAŞAN	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Two-phase multi-expert knowledge approach by using fuzzy clustering and rule-based system for technology evaluation of unmanned aerial vehicles	Q1	4	2	2
1075	DR.ÖĞR.ÜYESİ	Ali KARAŞAN	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	A comprehensive analysis of the causal factors in repair, maintenance, alteration, and addition works: A novel hybrid fuzzy-based approach	Q1	6	1	5
1076	DR.ÖĞR.ÜYESİ	Ali KARAŞAN	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Evaluation of Potential Locations for Hydropower Plants by Using a Fuzzy Based Methodology Consists of Two-Dimensional Uncertain Linguistic Variables	Q2	5	3	2
1077	DR.ÖĞR.ÜYESİ	Ali KARAŞAN	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Decision-making methodology by using multi-expert knowledge for uncertain environments: green metric assessment of universities	Q1	3	1	2
1078	DR.ÖĞR.ÜYESİ	Ali KARAŞAN	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	An integrated decision-making methodology based on Pythagorean fuzzy sets for social robot evaluation	Q1	4	3	1
1079	DR.ÖĞR.ÜYESİ	Ali KARAŞAN	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Wind farm location determination by using a two-phased fuzzy decision-making methodology based on fused data with a real case application	Q2	4	2	2
1080	DR.ÖĞR.ÜYESİ	Ali Serdar VANLI	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Influence of Electrolyte Compositions and Electrical Parameters on Thermal Properties of Micro-Arc Oxidized AZ91 Alloy	Q2	5	1	4
1081	DR.ÖĞR.ÜYESİ	Alper YILMAZ	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Robust and rigorous identification of tissue-specific genes by statistically extending tau score	Q1	2	1	1
1082	DR.ÖĞR.ÜYESİ	Alperen AÇAR	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Mechanical characterization of Araldite LY 564 epoxy_ creep, relaxation, quasi-static compression and high strain rate behaviors	Q2	4	4	0
1083	DR.ÖĞR.ÜYESİ	Alperen AÇAR	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Functionalized graphene-epoxy nanocomposites: experimental investigation of viscoelastic and viscoplastic behaviors	Q2	5	4	1
1084	DR.ÖĞR.ÜYESİ	Altuğ BOZKURT	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Deep learning model for regional solar radiation estimation using satellite images	Q1	2	1	1
1085	DR.ÖĞR.ÜYESİ	Alyfar TEKİN ATAÇAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Snag-through instability of slightly curved beams under sinusoidal loading based on nonlocal elasticity theory	Q1	2	1	1
1086	DR.ÖĞR.ÜYESİ	Ayhan BİNGÖLBALI	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Selection field generation using permanent magnets and electromagnets for a magnetic particle imaging scanner	Q1	4	1	3
1087	DR.ÖĞR.ÜYESİ	Ayhan BİNGÖLBALI	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Development of Magnetic Particle Imaging (MPI) Scanner for Phantom Imaging of Tracer Agents	Q2	4	1	3
1088	DR.ÖĞR.ÜYESİ	Ayşegül ERODEMİR ÜSTÜNDAĞ	FEN-EDEBİYAT FAKÜLTESİ	MOLEKÜLER BİYOLOJİ VE GENETİK	Bronchopulmonary dysplasia and wnt pathway-associated single nucleotide polymorphisms	Q1	7	2	5
1089	DR.ÖĞR.ÜYESİ	Aytem ÖZKAN	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	On exact solutions of some important nonlinear conformable time-fractional differential equations	Q2	2	2	0
1090	DR.ÖĞR.ÜYESİ	Bedri KEKEZOĞLU	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Comparison of metaheuristic optimization techniques including Equilibrium optimizer algorithm in power distribution network reconfiguration	Q1	2	1	1
1091	DR.ÖĞR.ÜYESİ	Bedri KEKEZOĞLU	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	A review of solar photovoltaic incentives and Policy: Selected countries and Turkey	Q1	2	1	1
1092	DR.ÖĞR.ÜYESİ	Berna BOLAT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Investigation of the effect of wavy honeycomb on the bending performance of the sandwich structure	Q1	3	3	0
1093	DR.ÖĞR.ÜYESİ	Berna BOLAT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Mass flow rate prediction of screw conveyor using artificial neural network method	Q1	3	2	1
1094	DR.ÖĞR.ÜYESİ	Berna BOLAT	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Numerical investigation of the mechanical behavior of the vertical stabilizer leading edge with wavy honeycomb sandwich structure under bird strike	Q1	3	2	1
1095	DR.ÖĞR.ÜYESİ	Bilal EROL	UYGULAMALI BİLİMLER FAKÜLTESİ	HAVACILIK ELEKTRİK VE ELEKTRONİĞİ	Optimal actuator placement in adaptive optics systems	Q1	3	1	2
1096	DR.ÖĞR.ÜYESİ	Birgül AŞÇIOĞLU TEMİZTAŞ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Investigation of the effect of wavy honeycomb on the bending performance of the sandwich structure	Q1	3	3	0
1097	DR.ÖĞR.ÜYESİ	Bora ŞENER	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Analysis of ESAFORM 2021 cup drawing benchmark of an Al alloy, critical factors for accuracy and efficiency of FE simulations	Q2	40	1	39
1098	DR.ÖĞR.ÜYESİ	Bora ŞENER	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Earing prediction of 2090-T3 aluminum-cups using a complete homogenous fourth-order polynomial yield function	Q2	4	1	3
1099	DR.ÖĞR.ÜYESİ	Burak AKIN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	MPPT mechanism based on novel hybrid particle swarm optimization and salp swarm optimization algorithm for battery charging through simlink	Q1	3	2	1
1100	DR.ÖĞR.ÜYESİ	Burak AKIN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Improved salp swarm algorithm based on particle swarm optimization for maximum power point tracking of optimal photovoltaic systems	Q1	3	2	1
1101	DR.ÖĞR.ÜYESİ	Burak AKIN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	A novel hybrid series salp particle Swarm optimization (SSPSO) for standalone battery charging applications	Q1	3	2	1
1102	DR.ÖĞR.ÜYESİ	Burak BİROL	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Improving wear and corrosion protection of AISI 304 stainless steel by Al2O3-TiO2 hybrid coating via sol-gel process	Q2	3	3	0
1103	DR.ÖĞR.ÜYESİ	Burak BİROL	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Investigation of magnetic concentrate utilization as reinforcement in aluminum matrix composites	Q2	3	2	1
1104	DR.ÖĞR.ÜYESİ	Burak YILDIZ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	PREDICTION OF RESIDUAL RESISTANCE OF A TRIMARAN VESSEL BY USING AN ARTIFICIAL NEURAL NETWORK	Q2	1	1	0
1105	DR.ÖĞR.ÜYESİ	Burak YILDIZ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Numerical Prediction of Form Factor and Wave Interference of A Trimaran for Different Outrigger Positions	Q2	2	1	1
1106	DR.ÖĞR.ÜYESİ	Büyüminin BAVLI	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Teachers' motivation to choose teaching and remain in the profession: A comparative mixed methods study in Jamaica, Poland and Turkey	Q2	3	1	2
1107	DR.ÖĞR.ÜYESİ	Büyüminin BAVLI	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Learning from online learning journals (OLJs): experiences of postgraduate students	Q1	1	1	0
1108	DR.ÖĞR.ÜYESİ	Büyüminin BAVLI	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	School-based outdoor education: a neglected practice at secondary level	Q1	2	1	1
1109	DR.ÖĞR.ÜYESİ	Büyüminin BAVLI	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Teacher resilience in the face of uncertainty: experiences of Turkish teachers during the COVID-19 outbreak	Q2	2	1	1
1110	DR.ÖĞR.ÜYESİ	Büşra MÜCELDİLİ	İKTİSADİ VE İDARİ BİLİMLER FAK.	İŞLETME	Development and validation of the organizational nostalgia scale and its relationship with affective commitment and organizational discontinuity	Q2	5	3	2
1111	DR.ÖĞR.ÜYESİ	Ceylan İrem GENÇER	MİMARLIK FAKÜLTESİ	MİMARLIK	Preservation of historical document or aesthetic value? Mualla Eyüboğlu's Topkapı Palace Harem restorations in the 1960s	Q1	2	2	0
1112	DR.ÖĞR.ÜYESİ	Ceymi DOENNYAS	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Potential Role of Epigenetics and Redox Signaling in the Gut-Brain Communication and the Case of Autism Spectrum Disorder	Q1	1	1	0
1113	DR.ÖĞR.ÜYESİ	Ceymi DOENNYAS	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Dynamic difficulty adjustment technique-based mobile vocabulary learning game for children with autism spectrum disorder	Q2	3	1	2
1114	DR.ÖĞR.ÜYESİ	Ceymi DOENNYAS	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Zoom Fatigue, Psychological Distress, Life Satisfaction, and Academic Well-Being	Q1	4	3	1
1115	DR.ÖĞR.ÜYESİ	Ceymi DOENNYAS	EĞİTİM FAKÜLTESİ	EĞİTİM BİLİMLERİ	Self-Compassion Scale for Youth: Turkish Adaptation and Exploration of the Relationship with Resilience, Depression, and Well-being	Q1	4	3	1
1116	DR.ÖĞR.ÜYESİ	Cihan ŞAHİN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of regional climate models and future wind characteristics in the Black Sea	Q1	3	3	0
1117	DR.ÖĞR.ÜYESİ	Cihan ŞAHİN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of regional climate models and future wave characteristics in an enclosed sea: A case study of the Black Sea	Q1	3	3	0
1118	DR.ÖĞR.ÜYESİ	Cihan ŞAHİN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Estimation of surface wave induced fluid mud thickness on the seafloor	Q1	2	1	1
1119	DR.ÖĞR.ÜYESİ	Cihan ŞAHİN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Unconfined propeller jet scour on clay/sand mixtures	Q1	6	1	5
1120	DR.ÖĞR.ÜYESİ	Çiğdem UZ BİLGİN	EĞİTİM FAKÜLTESİ	BİLGİSAYAR VE ÖĞRETİM TEKNOLOJİLERİ EĞİTİMİ	Stereoscopic Views Improve Spatial Presence but Not Spatial Learning in VR Games	Q2	3	1	2
1121	DR.ÖĞR.ÜYESİ	Deniz ÖZ DEMİR	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Comparing results of online GNSS services: A case study from Turkey	Q2	2	2	0
1122	DR.ÖĞR.ÜYESİ	Didem OKTAY	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of Fresh Properties and Rheological Behavior of lime-based Grouts with Cappadocia Waste Earth	Q1	3	2	1
1123	DR.ÖĞR.ÜYESİ	Dilek EKŞİ AKBULUT	MİMARLIK FAKÜLTESİ	MİMARLIK	TYPES OF FLAT EARTHEN ROOFS USED IN VERNACULAR ANATOLIAN ARCHITECTURE AND THEIR PRESERVATION PROBLEMS	Q1	2	1	1
1124	DR.ÖĞR.ÜYESİ	Doğan ÖZGEN	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Solving vehicle routing problem with time windows using metaheuristic approaches	Q2	2	1	1
1125	DR.ÖĞR.ÜYESİ	Doğan ÖZGEN	İNŞAAT FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	An interactive possibilistic programming approach for green capacitated vehicle routing problem	Q1	2	1	1
1126	DR.ÖĞR.ÜYESİ	Doğan YILDIZ	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	A Comparative Assessment of Municipal Water Use in Turkey	Q1	3	1	2
1127	DR.ÖĞR.ÜYESİ	Emrah Şefik ABAMOR	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Design of a bactericidal hydrogel scaffold containing genipin crosslinked HF-18 peptide	Q2	7	3	4
1128	DR.ÖĞR.ÜYESİ	Emrah Şefik ABAMOR	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Synthesis and immunogenicity of the linear conjugates of polyacrylic acid and antigenic peptide of human papillomavirus	Q1	4	2	2
1129	DR.ÖĞR.ÜYESİ	Emrah Şefik ABAMOR	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Wharton Jelly Derived Mesenchymal Stem Cell's Exosomes Demonstrate Significant Antileishmanial and Wound Healing Effects in Combination with Aloe-Emodin: An In Vitro Study	Q1	4	1	3
1130	DR.ÖĞR.ÜYESİ	Erdem AKBOY	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	MPPT mechanism based on novel hybrid particle swarm optimization and salp swarm optimization algorithm for battery charging through simlink	Q1	3	2	1
1131	DR.ÖĞR.ÜYESİ	Erdem AKBOY	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Improved salp swarm algorithm based on particle swarm optimization for maximum power point tracking of optimal photovoltaic systems	Q1	3	2	1
1132	DR.ÖĞR.ÜYESİ	Erdem AKBOY	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	A novel single-stage single-switch isolated AC-DC PFC topology for standalone battery charging applications	Q1	3	2	1
1133	DR.ÖĞR.ÜYESİ	Erdem AKBOY	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	A New Single-Stage Single-Switch AC-DC PFC Topology with high duty cycle and low current stress and high efficiency	Q2	5	2	3
1134	DR.ÖĞR.ÜYESİ	Erdem AKBOY	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Maximizing self-consumption rates and power quality towards two-stage evaluation for solar energy and shared energy storage empowered microgrids	Q2	5	2	3
1135	DR.ÖĞR.ÜYESİ	Erdin GÖKALP	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	An expansion planning method for extending distributed energy system lifespan with energy storage systems	Q1	4	2	2
1136	DR.ÖĞR.ÜYESİ	Erdin GÖKALP	ELE						

No	Ünvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
1161	DR.ÖĞR.ÜYESİ	Gökhan DEMİRDÖĞEN	İNŞAAT FAKÜLTESİ	MÜHENDİSLİĞİ	Determination of Business Intelligence and Analytics-Based Healthcare Facility Management Key Performance Indicators	Q2	3	2	1
1162	DR.ÖĞR.ÜYESİ	Gökrem ÖZÜLKÜ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Antioxidant Capacity and Profiles of Phenolic Acids in Various Genotypes of Purple Wheat	Q1	11	3	8
1163	DR.ÖĞR.ÜYESİ	Gökrem ÖZÜLKÜ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Impact of grape marc, as a partial replacer of sugar and wheat flour, on the bioaccessibility of polyphenols, technological, sensory, and quality properties of cake by mixture design approach	Q2	8	3	5
1164	DR.ÖĞR.ÜYESİ	Gökrem SERBES	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BIYOMEDİKAL MÜHENDİSLİĞİ	Emboli detection using a wrapper-based feature selection algorithm with multiple classifiers	Q1	3	2	1
1165	DR.ÖĞR.ÜYESİ	Gökrem SERBES	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BIYOMEDİKAL MÜHENDİSLİĞİ	Decision and feature level fusion of deep features extracted from public COVID-19 data-sets	Q1	3	3	0
1166	DR.ÖĞR.ÜYESİ	Gökrem SERBES	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BIYOMEDİKAL MÜHENDİSLİĞİ	Sperm morphology analysis by using the fusion of two-stage fine-tuned deep networks	Q1	2	2	0
1167	DR.ÖĞR.ÜYESİ	Gülşin TEKİN ÖZKAN	İNŞAAT FAKÜLTESİ	MÜHENDİSLİĞİ	Buckling Behavior of Sandwich Cylindrical Shells Covered by Functionally Graded Coatings with Clamped Boundary Conditions under Hydrostatic Pressure	Q2	4	1	3
1168	DR.ÖĞR.ÜYESİ	Gülten ÇETİN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Chromium removal from tannery wastewaters with a strong cation exchange resin and species analysis of chromium by MINEQL+	Q1	3	2	1
1169	DR.ÖĞR.ÜYESİ	Hamza YILMAZER	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Selenium and clarithromycin loaded PLA-GO composite wound dressings by electrospinning method	Q2	12	5	7
1170	DR.ÖĞR.ÜYESİ	Hamza Osman İLHAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	Decision and feature level fusion of deep features extracted from public COVID-19 data-sets	Q1	3	3	0
1171	DR.ÖĞR.ÜYESİ	Hamza Osman İLHAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	Sperm morphology analysis by using the fusion of two-stage fine-tuned deep networks	Q1	2	2	0
1172	DR.ÖĞR.ÜYESİ	Hatice MERCAN	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Determination of heat transfer rates of heavy-duty radiators for trucks having flattened and double-U grooved pipes with lowered fins by ANN method: an experimental study	Q1	4	2	2
1173	DR.ÖĞR.ÜYESİ	Hatice MERCAN	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Prediction of heat transfer coefficient, pressure drop, and overall cost of double-pipe heat exchangers using the artificial neural network	Q1	5	3	2
1174	DR.ÖĞR.ÜYESİ	Hatice MERCAN	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Parametric optimization of heat transfer characteristics for helical coils	Q1	3	2	1
1175	DR.ÖĞR.ÜYESİ	Hatice MERCAN	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Experimental comparison of heat transfer characteristics of Enhanced Truck Radiators	Q1	4	2	2
1176	DR.ÖĞR.ÜYESİ	Haydar BAYAR	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Experimental energy and exergy analyses of ship refrigeration system operated by frequency inverter at varying sea water temperatures	Q1	4	3	1
1177	DR.ÖĞR.ÜYESİ	Hayri BARAÇLI	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Evaluation of Potential Locations for Hydropower Plants by Using a Fuzzy Based Methodology Consists of Two-Dimensional Uncertain Linguistic Variables	Q2	5	3	2
1178	DR.ÖĞR.ÜYESİ	Hürriye AKDAŞ KILIÇ	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis and mesomorphic properties of new organosiloxane chiral calamitic liquid crystals	Q1	6	3	3
1179	DR.ÖĞR.ÜYESİ	İşıl ÇOKUĞRAŞ BAĞDATLIOĞLU	KİMYA MÜHENDİSLİĞİ	MİMARLIK	Preservation of historical document or aesthetic value? Mualla Eyüboğlu's Topkapı Palace Harem restorations in the 1960s	Q1	2	2	0
1180	DR.ÖĞR.ÜYESİ	İlknur KÜÇÜK	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Ultrasonic supported dye removal by a novel biomass	Q2	5	3	2
1181	DR.ÖĞR.ÜYESİ	İnci SALT	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Pervaporation separation of ethylacetate-ethanol mixtures using zeolite 13X-filled poly(dimethylsiloxane) membrane	Q2	5	2	3
1182	DR.ÖĞR.ÜYESİ	Kaan ÜNLÜĞENÇOĞLU	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Container ship emission estimation model for the concept of green port in Turkey	Q2	3	3	0
1183	DR.ÖĞR.ÜYESİ	Kaan ÜNLÜĞENÇOĞLU	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Estimation of shipping emissions based on real-time data with different methods: A case study of an oceangoing container ship	Q1	3	3	0
1184	DR.ÖĞR.ÜYESİ	Levent UCUN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	KONTROL VE OTOMASYON MÜHENDİSLİĞİ	Optimal controller design for autonomous quadrotor landing on moving platform	Q1	2	1	1
1185	DR.ÖĞR.ÜYESİ	Levent UCUN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	KONTROL VE OTOMASYON MÜHENDİSLİĞİ	Bernstein polynomials based compensator design for coupled tank system with saturation nonlinearity	Q2	2	2	0
1186	DR.ÖĞR.ÜYESİ	Mehmet ÇAĞLAR	İKTİSADI VE İDARİ BİLİMLER FAK.	İŞLETME	Sustainable Development Goals: A cluster analysis of worldwide countries	Q1	2	1	1
1187	DR.ÖĞR.ÜYESİ	Mehmet ÇAĞLAR	İKTİSADI VE İDARİ BİLİMLER FAK.	İŞLETME	National innovation efficiency: a DEA-based measurement of OECD countries	Q1	2	2	0
1188	DR.ÖĞR.ÜYESİ	Mehmet KILIÇ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Radiation shielding performances of Na2SiO3 based low-cost micro and nano composites for diagnostic imaging	Q2	5	2	3
1189	DR.ÖĞR.ÜYESİ	Mehmet KILIÇ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Dielectric properties of P3HT/CSA composites for energy storage applications	Q2	6	3	3
1190	DR.ÖĞR.ÜYESİ	Mehmet KILIÇ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	PCz/BaO nanocomposites: Synthesis, characterization, and energy storage properties	Q2	5	3	2
1191	DR.ÖĞR.ÜYESİ	Mehmet KILIÇ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Application of Supervised Machine Learning Regression Algorithms to Prediction of Dielectric Properties of PPV/Kufeki Stone Composites for Energy Implementations	Q2	4	1	3
1192	DR.ÖĞR.ÜYESİ	Mehmet KILIÇ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Geochemical and energy storage properties of natural stones belong to limestone and Fe-shale families	Q1	3	1	2
1193	DR.ÖĞR.ÜYESİ	Mehmet KILIÇ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Improving the electrical properties of poly[2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene] by doping with camphor sulfonic acid for energy storage applications	Q2	6	2	4
1194	DR.ÖĞR.ÜYESİ	Mehmet YILMAZ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Development and characterization of sodium alginate/bifidobacterium probiotic biohybrid material used in tissue engineering	Q2	7	5	2
1195	DR.ÖĞR.ÜYESİ	Mert EDALI	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Pattern-oriented analysis of system dynamics models via random forests	Q1	1	1	0
1196	DR.ÖĞR.ÜYESİ	Mithat KORUMAZ	EGİTİM FAKÜLTESİ	EGİTİM BİLİMLERİ	Implementing education policy: reflections of street-level bureaucrats	Q2	3	1	2
1197	DR.ÖĞR.ÜYESİ	Muhammet GARİP	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Fractional-order controllers for switching DC/DC converters using the K-factor method: Analysis and circuit realization	Q2	3	1	2
1198	DR.ÖĞR.ÜYESİ	Muhammet GARİP	MAKİNE FAKÜLTESİ	MEKATRONİK MÜHENDİSLİĞİ	Small Signal Analysis, Simulation and Experimental Validation of Non-Isolated Zeta Converter with Peak Current-Mode Control	Q2	2	1	1
1199	DR.ÖĞR.ÜYESİ	Muhammet Garip Boğoçlu	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Mass flow rate prediction of screw conveyor using artificial neural network method	Q1	3	2	1
1200	DR.ÖĞR.ÜYESİ	Muhammet Garip Boğoçlu	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Development of a prediction model using fully connected neural networks in the analysis of composite structures under bird strike	Q2	4	2	2
1201	DR.ÖĞR.ÜYESİ	Muhammet MERGİMEK	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	KONTROL VE OTOMASYON MÜHENDİSLİĞİ	Anomaly localization in regular textures based on deep convolutional generative adversarial networks	Q1	3	1	2
1202	DR.ÖĞR.ÜYESİ	Mumin Tolpa İMİRLER	UYGULAMALI BİLİMLER FAKÜLTESİ	HAVACILIK ELEKTRİK VE ELEKTRONİĞİ	Disturbance Observer Based Active Independent Front Steering Control for Improving Vehicle Yaw Stability and Tire Utilization	Q2	3	1	2
1203	DR.ÖĞR.ÜYESİ	Murat TOPUZÖĞÜLLARI	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	HER2-Targeted, Degradable Core-Cross-Linked Micelles for Specific and Dual pH-Sensitive DOX Release	Q1	5	1	4
1204	DR.ÖĞR.ÜYESİ	Murat TOPUZÖĞÜLLARI	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	Synthesis and immunogenicity of the linear conjugates of polyacrylic acid and antigenic peptide of human papillomavirus	Q1	4	2	2
1205	DR.ÖĞR.ÜYESİ	Murat TOPUZÖĞÜLLARI	KİMYA-METALURJİ FAKÜLTESİ	BIYOMÜHENDİSLİK	RAFT-synthesized P6GMA-b-P4VP block copolymers: preparation of nanosized micelles for anticancer drug release	Q2	4	1	3
1206	DR.ÖĞR.ÜYESİ	MUSTAFA BAYSAL	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	A novel Multi-LSTM based deep learning method for islanding detection in the microgrid	Q1	2	1	1
1207	DR.ÖĞR.ÜYESİ	MUSTAFA BAYSAL	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Islanding detection in microgrid using deep learning based on 1D CNN and CNN-LSTM networks	Q1	2	1	1
1208	DR.ÖĞR.ÜYESİ	MUSTAFA BAYSAL	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Analysis of a linear programming-based decision-making model for microgrid energy management systems with renewable sources	Q1	2	1	1
1209	DR.ÖĞR.ÜYESİ	Mutlu AKAR	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Clifford algebra multivectors and kernels for melanoma classification	Q1	3	1	2
1210	DR.ÖĞR.ÜYESİ	Mutlu AKAR	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Analytical solutions of (2+1)-dimensional time conformable Schrödinger equation using improved sub-equation method	Q2	2	2	0
1211	DR.ÖĞR.ÜYESİ	Mutlu AKAR	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	A generalization of Euler's formula in Clifford algebras	Q1	1	1	0
1212	DR.ÖĞR.ÜYESİ	Müslüm HACAR	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Analyzing the Behaviors of OpenStreetMap Volunteers in Mapping Building Polygons Using a Machine Learning Approach	Q1	1	1	0
1213	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical solitons with Kudryashov's sextic power-law nonlinearity	Q2	4	3	1
1214	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	On the optical soliton solutions of Kundu–Mukherjee–Naskar equation via two different analytical methods	Q2	4	3	1
1215	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	An encyclopedia of Kudryashov's integrability approaches applicable to optoelectronic devices	Q2	4	2	2
1216	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	On the optical soliton solution of the (1+1)-dimensional perturbed NLS in optical nano-fibers	Q2	1	1	0
1217	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Derivation of optical solitons of dimensionless Fokas–Lenells equation with perturbation term using Sardar sub-equation method	Q2	4	3	1
1218	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	On the analytical optical soliton solutions of perturbed Radhakrishnan–Kundu–Lakshmanan model with Kerr law nonlinearity	Q2	5	2	3
1219	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Perturbation of dispersive optical solitons with Schrödinger–Hirota equation with Kerr law and spatio-temporal dispersion	Q2	4	2	2
1220	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Analytical soliton solutions of the higher order cubic-quintic nonlinear Schrödinger equation and the influence of the model's parameters	Q2	4	3	1
1221	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	On the examination of optical soliton pulses of Manakov system with auxiliary equation technique	Q2	3	2	1
1222	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Dark, bright and singular optical solutions of the Kaup–Newell model with two analytical integration schemes	Q2	4	3	1
1223	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Novel (2+1) and (3+1) forms of the Biswas–Milovic equation and optical soliton solutions via two efficient techniques	Q2	1	1	0
1224	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	The bell-shaped perturbed dispersive optical solitons of Biswas–Arshed equation using the new Kudryashov's approach	Q2	3	2	1
1225	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical soliton perturbation with Fokas–Lenells equation via enhanced modified extended tanh-expansion approach	Q2	4	3	1
1226	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical solitons to the (1+2)-dimensional Chiral non-linear Schrödinger equation	Q2	6	3	3
1227	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical soliton solutions of the Chen–Lee–Lu equation in the presence of perturbation and the effect of the inter-modal dispersion, self-steepening and nonlinear dispersion	Q2	4	3	1
1228	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical solitons for Biswas–Milovic equation using the new Kudryashov's scheme	Q2	4	2	2
1229	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical soliton solutions of (1 + 1) - And (2 + 1) -dimensional generalized Sasa-Satsuma equations using new Kudryashov method	Q2	4	3	1
1230	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Obtaining optical soliton solutions of the cubic-quartic Fokas–Lenells equation via three different analytical methods	Q2	4	3	1
1231	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Dispersive optical solitons of Biswas–Arshed equation with a couple of novel approaches	Q2	3	2	1
1232	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Soliton solutions to the nonlinear higher dimensional Kadomtsev–Petviashvili equation through the new Kudryashov's technique	Q1	4	3	1
1233	DR.ÖĞR.ÜYESİ	Müslüm ÖZŞİK	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Soliton solutions of the Boussinesq equation via an efficient analytical technique	Q2	5	2	3
1234	DR.ÖĞR.ÜYESİ	Nihan ALTINTAŞ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Multi-output AC-AC converter for domestic induction heating	Q2	2	1	1
1235	DR.ÖĞR.ÜYESİ	Nilüfer DUYGULU	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Selenium and clarithromycin loaded PLA-GO composite wound dressings by electrospinning method	Q2	12	5	7
1236	DR.ÖĞR.ÜYESİ	Nur ÇEBİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Characteristics of functional ice cream produced with probiotic Saccharomyces boulardii in combination with Lactobacillus rhamnosus GG	Q1	6	4	2
1237	DR.ÖĞR.ÜYESİ	Nur ÇEBİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Investigating the effect of gamma-ray interaction on the stability and physicochemical properties of turmeric and ginger using Monte Carlo simulation	Q2	7	2	5
1238	DR.ÖĞR.ÜYESİ	Nur ÇEBİ	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Characterization of Fe3O4-sellowiana leaves based on volatile and phenolic compound compositions and antimicrobial properties	Q2	2	2	0
1239	DR.ÖĞR.ÜYESİ	Oğuzhan AVCIATA	MESLEK YÜKSEK OKULU	EL SANATLARI BÖLÜMÜ	Synthesis of tetracarboxy phthalocyanines modified TiO2 nanocomposite photocatalysts and investigation of photocatalytic decomposition of organic pollutant methylene blue under visible light	Q2	3	2	1
1240	DR.ÖĞR.ÜYESİ	Oktay YILMAZ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Experimental energy and exergy analyses of ship refrigeration system operated by frequency inverter at varying sea water temperatures	Q1	4	3	1
1241	DR.ÖĞR.ÜYESİ	Oktay YILMAZ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Increasing power coefficient of small wind turbine over a wide tip speed range by determining proper design tip speed ratio and number of blades	Q2	1	1	0
1242	DR.ÖĞR.ÜYESİ	Övün İŞİN	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Web Optimization of Compression Ignition Aviation Engine Crankshaft	Q2	8	1	7
1243	DR.ÖĞR.ÜYESİ	Özge KAMA MASALA	İKTİSADI VE İDARİ BİLİMLER FAK.	İKTİSAT	Economic Adversity and Voter Turnout: Evidence from Turkish Parliamentary Elections	Q1	3	3	0
1244	DR.ÖĞR.ÜYESİ	Özgür DEMİR	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Differential Transform Method for Axisymmetric Vibration Analysis of Circular Sandwich Plates with Viscoelastic Core	Q1	1	1	0
1245	DR.ÖĞR.ÜYESİ	Özgür DEMİR	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	A novel viscoelastic modelling of railway track elements and experimental validation	Q1	4	2	2
1246	DR.ÖĞR.ÜYESİ	Özlem BAKŞI	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Asymptotic Behaviour of Negative Eigenvalues of an Operator Differential Equation	Q2	1	1	0
1247	DR.ÖĞR.ÜYESİ	Özlem BAKŞI	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	The Second Regularized Trace of Even Order Differential Operators with Operator Coefficient	Q2	2	2	0
1248	DR.ÖĞR.ÜYESİ	Özür ÇAKIR	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Investigation of magnetite concentrate utilization as reinforcement in aluminum matrix composites	Q2	3	2	1
1249	DR.ÖĞR.ÜYESİ	Pınar BÜYÜKBALCI	İKTİSADI VE İDARİ BİLİMLER FAK.	İŞLETME	Dynamic and ambidextrous: international expansion of digital economy ventures from an emerging market	Q1</			

No	Ünvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
1277	DR.ÖGR.ÜYESİ	Seyfullah KEF	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Determination of gold at trace levels in gold plating wastewater samples by vortex-assisted amidosulfonic acid-coated magnetic nanoparticle-based solid-phase microextraction method prior to slotted qu	Q2	3	2	1
1278	DR.ÖGR.ÜYESİ	Seyfullah KEF	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Development of a double monitoring system for the determination of Cr(VI) in different water matrices by HPLC-UV and digital image-based colorimetric detection method with the help of a metal sieve-I	Q2	4	2	2
1279	DR.ÖGR.ÜYESİ	Seyfullah KEF	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Trace Determination of Rhodium in Coating Wastewater by Vortex Assisted Magnetic Nanoparticle Based Solid Phase Microextraction (MNP-SPME) Combined with Slotted Quartz Tube-Flame Atomic Absorption Spe	Q2	3	2	1
1280	DR.ÖGR.ÜYESİ	Sibel ZORLU PARTAL	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Development and performance analysis of a ZigBee and LoRa-based smart building sensor network	Q2	2	1	1
1281	DR.ÖGR.ÜYESİ	Sibel ZORLU PARTAL	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Implementation and Experimental Validation of Efficiency Improvement in PM Synchronous Hub Motors for Light Electric Vehicles †	Q1	2	1	1
1282	DR.ÖGR.ÜYESİ	Şenay YURAL KORKUT	FEN-EDEBİYAT FAKÜLTESİ	MOLEKÜLER BİYOLOJİ VE GENETİK	Identification of miRNAs and their potential effects on multiple sclerosis related pathways using in silico analysis	Q2	2	1	1
1283	DR.ÖGR.ÜYESİ	Şenay YURAL KORKUT	FEN-EDEBİYAT FAKÜLTESİ	MOLEKÜLER BİYOLOJİ VE GENETİK	A comprehensive in silico analysis of multiple sclerosis related non-synonymous SNPs and their potential effects on protein structure and function	Q2	4	1	3
1284	DR.ÖGR.ÜYESİ	Togan TONG	MİMARLIK FAKÜLTESİ	MİMARLIK	Using handheld user interface and direct manipulation for architectural modeling in immersive virtual reality: An exploratory study	Q1	3	1	2
1285	DR.ÖGR.ÜYESİ	Tolga BAKIRMAN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Comparative analysis of deep learning based building extraction methods with the new VHR Istanbul dataset	Q1	3	1	2
1286	DR.ÖGR.ÜYESİ	Tolga BAKIRMAN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Development of sustainable wetland management strategies by using the analytical hierarchy process and web-based GIS: A case study from Turkey	Q2	4	1	3
1287	DR.ÖGR.ÜYESİ	Tufan DEMİREL	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Train timetableing for a double-track urban rail transit line under dynamic passenger demand	Q1	2	1	1
1288	DR.ÖGR.ÜYESİ	Tuğba ÖZER	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	All-solid-state potassium-selective sensor based on carbon black modified thermoplastic electrode	Q1	2	1	1
1289	DR.ÖGR.ÜYESİ	Tuğba ÖZER	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Low-cost Internet of Things (IoT)-enabled a wireless wearable device for detecting potassium ions at the point of care	Q1	3	1	2
1290	DR.ÖGR.ÜYESİ	Tuğba ÖZER	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Microfluidic-based ion-selective thermoplastic electrode array for point-of-care detection of potassium and sodium ions	Q1	2	1	1
1291	DR.ÖGR.ÜYESİ	Tuğba ÖZER	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Rapid prototyping of ion-selective electrodes using a low-cost 3D printed internet-of-things (IoT) controlled robot	Q1	3	1	2
1292	DR.ÖGR.ÜYESİ	Tuğba ÖZER	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	A smartphone-assisted hybrid sensor for simultaneous potentiometric and distance-based detection of electrolytes	Q1	5	1	4
1293	DR.ÖGR.ÜYESİ	Tuğba ÖZER	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Dual-mode ion-selective electrodes and distance-based microfluidic device for detection of multiple urinary electrolytes	Q1	4	1	3
1294	DR.ÖGR.ÜYESİ	Tuğba ÖZER	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Monitoring microalgal growth of Chlorella minutissima with a new all solid-state contact nitrate selective sensor	Q2	5	3	2
1295	DR.ÖGR.ÜYESİ	Uğur ÖZANSOY ÇADIRCI	İKTİSADI VE İDARI BİLİMLER FAK.	İŞLETME	An evaluation of airport service experience: An identification of service improvement opportunities based on topic modeling and sentiment analysis	Q1	2	1	1
1296	DR.ÖGR.ÜYESİ	Ümit GÜNEŞ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Virus spreading and heat spreading	Q1	2	1	1
1297	DR.ÖGR.ÜYESİ	Ümit GÜNEŞ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Ventilation through a single port	Q1	3	1	2
1298	DR.ÖGR.ÜYESİ	Ümit GÜNEŞ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Evolutionary design for sustainability during climate change	Q1	2	1	1
1299	DR.ÖGR.ÜYESİ	Ümit GÜNEŞ	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Analysis of geometric and non-geometric parameters in a Coanda device for marine applications	Q1	7	1	6
1300	DR.ÖGR.ÜYESİ	Yasemen KALPAKLI	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Mechanism and behavior of caffeine sorption: affecting factors	Q1	2	1	1
1301	DR.ÖGR.ÜYESİ	Yavuz EREN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	KONTROL VE OTOMASYON MÜHENDİSLİĞİ	Uncertainty-aware non-supplied load minimization oriented demand response program for PV/FC power system with electrolyzer back-up	Q1	1	1	0
1302	DR.ÖGR.ÜYESİ	Yavuz EREN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	KONTROL VE OTOMASYON MÜHENDİSLİĞİ	A note on stability and control of sampled-data asynchronous switched systems	Q1	3	1	2
1303	DR.ÖGR.ÜYESİ	Zeynep FIRAT ALEMDAR	İNŞAAT BÖLÜMÜ	MESLEK YÜKSEK OKULU	Investigation of the effects of recycled aggregate concrete on the performance of reinforced concrete buildings	Q2	2	1	1
1304	DR.ÖGR.ÜYESİ	Zeynep KAPLAN	İKTİSADI VE İDARI BİLİMLER FAK.	İKTİSAD	Heterogeneity of market power: firm-level evidence	Q2	2	2	0
1305	Arş. Gör.	Abdulkadir ÇAĞLAK	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Performance evaluation of ceramic membrane bioreactor: effect of operational parameters on micropollutant removal and membrane fouling	Q1	4	3	1
1306	Arş. Gör.	Abdulkadir ÇAĞLAK	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Removal of twelve endocrine disrupting compounds from wastewater using two laboratory-scale batch-type bioreactors	Q1	6	3	3
1307	Arş. Gör.	Abdullah Bilal ÖZTÜRK	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Two-step fermentation of cooked rice with Aspergillus oryzae and Clostridium acetobutylicum YM1 for biobutanol production	Q2	10	3	7
1308	Arş. Gör.	Abdullah Bilal ÖZTÜRK	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Remediation of sulfur in two Turkish lignites under various treatments	Q1	3	2	1
1309	Arş. Gör.	Abdumuttalip ARI	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of sand-geomembrane interface behavior using discrete element method	Q1	2	2	0
1310	Arş. Gör.	Abdumuttalip ARI	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Effect of fractal dimension on sand-geosynthetic interface shear strength	Q1	2	2	0
1311	Arş. Gör.	Abdumuttalip ARI	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Effect of particle size and shape on shear strength of sand-rubber granule mixtures	Q1	2	2	0
1312	Arş. Gör.	Ahmet Bircan ATMACA	FEN BİLİMLERİ ENSTİTÜSÜ	FEN BİLİMLERİ ENSTİTÜSÜ	A method for determining and improving the visual comfort change in strengthened buildings: educational building-the example of classroom	Q2	4	2	2
1313	Arş. Gör.	Ahmet CONKER	İKTİSADI VE İDARI BİLİMLER FAK.	İYASET BİLİMİ VE ULUSLARARASI İLİŞKİLER	Small is beautiful but not trendy: Understanding the allure of big hydraulic works in the Euphrates-Tigris and Nile waterscapes	Q1	3	1	2
1314	Arş. Gör.	Ahmet KAYA	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Selection of marine type air compressor by using fuzzy VIKOR methodology	Q2	3	2	1
1315	Arş. Gör.	Ali AİDER	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	Analytical voltage drop calculations during direct on line motor starting: Solutions for industrial plants	Q1	2	1	1
1316	Arş. Gör.	Ali AİDER	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	Analysis of Non-Uniform Accreted Ice in Overhead Power Lines Using SAP2000	Q1	1	1	0
1317	Arş. Gör.	Alparslan SÖLAK	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Investigation of the effect of wavy honeycomb on the bending performance of the sandwich structure	Q1	3	3	0
1318	Arş. Gör.	Alparslan SÖLAK	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Numerical investigation of the mechanical behavior of the vertical stabilizer leading edge with wavy honeycomb sandwich structure under bird strike	Q1	3	2	1
1319	Arş. Gör.	Alişan ÇALIŞKAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	3D EM data-driven artificial network-based design optimization of circular reflectarray antenna with semi-elliptic rings for X-band applications	Q2	2	1	0
1320	Arş. Gör.	Altan BOZDOĞAN	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Influence of ultraviolet radiation on structural and uniaxial tensile characteristics of tannic acid/poly (vinyl alcohol) composite films	Q2	3	0	3
1321	Arş. Gör.	Altan BOZDOĞAN	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Development and characterization of sodium alginate/bifidobacterium probiotic biohybrid material used in tissue engineering	Q2	7	5	2
1322	Arş. Gör.	Aslıhan YILDIZ	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	An integrated interval-valued intuitionistic fuzzy AHP-TOPSIS methodology to determine the safest route for cash in transit operations: a real case in Istanbul	Q1	5	4	1
1323	Arş. Gör.	Aslıhan YILDIZ	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Evaluation of quality expectations for intercity bus firms by interval type-2 trapezoidal fuzzy AHP and firm selection	Q2	4	3	1
1324	Arş. Gör.	Aslıhan YILDIZ	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Artificial neural networks integrated mixed integer mathematical model for multi-fleet heterogeneous time-dependent cash in transit problem with time windows	Q1	4	3	1
1325	Arş. Gör.	Aylin BEKEM	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Effects of copper fillers on mechanical and electrical properties of selective laser sintered PA 12-Cu composites	Q1	5	1	4
1326	Arş. Gör.	Ayşe Nur ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Nitrate Ion Sensing Mechanisms of Peripheral 3,4,5-Trimethoxyphenoxy and Chlorine Substituted Metallo and Metal-free Phthalocyanines	Q2	5	2	3
1327	Arş. Gör.	Ayşe Nur ŞAHİN	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Triphenylamine substituted copper and zinc phthalocyanines as alternative hole-transporting materials for solution-processed perovskite solar cells	Q1	7	2	5
1328	Arş. Gör.	Azade ATTAR	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	The analysis of methyloxanthine fractions obtained from Camellia sinensis cultivated in Turkey and effects on the in vitro inhibition of CYP2D6 enzyme	Q2	2	1	1
1329	Arş. Gör.	Azade ATTAR	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Heat transfer performance of sol-gel synthesized CuONP-doped coolant in diesel engines	Q1	4	2	2
1330	Arş. Gör.	Banu SÜNGÜ MISIRLIOĞLU	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Dielectric Response and Capacitance Measurements of Ag/PVAc-Si/p-Si Structure	Q2	6	3	3
1331	Arş. Gör.	Besim Emre BİRKAN	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Mechanical characterization of Araldite V 564 epoxy_creep, relaxation, quasi-static compression and high strain rate behaviors	Q2	4	4	0
1332	Arş. Gör.	Besim Emre BİRKAN	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Functionalized graphene-epoxy nanocomposites: experimental investigation of viscoelastic and viscoplastic behaviors	Q2	5	4	1
1333	Arş. Gör.	Betül ÖZKAN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Planning Location of Mobility Hub for Sustainable Urban Mobility	Q1	3	3	0
1334	Arş. Gör.	Betül ÖZKAN	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	An integrated decision-making methodology based on Pythagorean fuzzy sets for social robot evaluation	Q1	4	3	1
1335	Arş. Gör.	Beyhan KIUÇ	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Systematic review of the data acquisition and monitoring systems of photovoltaic panels and arrays	Q1	3	1	2
1336	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Effective biosorption of methylene blue dye from aqueous solution using wild macrofungus (Lactarius piperatus)	Q2	3	3	0
1337	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Removal of Safranin T by a highly efficient adsorbent (Cotinus Cogglyria leaves): Isotherms, kinetics, thermodynamics, and surface properties	Q1	4	4	0
1338	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Adsorptive removal of methylene blue from aqueous solutions by porous boron carbide: isotherm, kinetic and thermodynamic studies	Q2	3	3	0
1339	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Effective and fast removal of crystal violet dye from aqueous solutions using Rumex acetosella: isotherm, kinetic, thermodynamic studies, and statistical analysis	Q2	4	3	1
1340	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	A comparative study on the adsorption of toxic cationic dyes by Judas tree (Cercis siliquastrum) seeds	Q2	4	4	0
1341	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	The study on cholesteryl chloroformate liquid crystal for separation of isomers and determination of its surface properties	Q2	3	3	0
1342	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Comparison of the adsorption efficiency of cationic (Crystal Violet) and anionic (Congo Red) dyes on Valeriana officinalis roots: Isotherms, kinetics, thermodynamic studies, and error functions	Q1	4	3	1
1343	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Biosorption studies of methylene blue dye using NaOH-treated Aspergillus niger-filled sodium alginate microbeads	Q2	3	3	0
1344	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis of boron carbon nitride layers for the adsorption of hazardous basic dye from aqueous solutions	Q2	4	4	0
1345	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	A comparative study of surface properties of Urtica dioica (nettle) leaves, roots, and seeds and examination of their ability to separate xylene isomers	Q1	3	3	0
1346	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Thermodynamic and separation properties of 4-(octyloxy) benzoic acid liquid crystals by inverse gas chromatography (IGC)	Q2	4	4	0
1347	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Batch sorption studies of toxic methylene blue dye onto chitosan Capsella bursa-pastoris composite microbeads	Q2	4	3	1
1348	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Comparative physicochemical characterization of ULTEM/SWCNT nanocomposites: Surface, thermal and electrical conductivity analyses	Q2	4	4	0
1349	Arş. Gör.	Biröl İŞİK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Adsorptive removal of crystal violet from wastewater using sodium alginate-gelatin-montmorillonite ternary composite microbeads	Q1	4	3	1
1350	Arş. Gör.	Burcu DİNÇ ŞENGÖNÜL	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Use of sheep slaughterhouse-derived struvite in the production of environmentally sustainable cement and fire-resistant wooden structures	Q1	5	4	1
1351	Arş. Gör.	Buse TACAL UCUN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	KONTROL VE OTOMASYON MÜHENDİSLİĞİ	Bernstein polynomials based compensator design for coupled tank system with saturation nonlinearity	Q2	2	2	0
1352	Arş. Gör.	Büğra MENİZ	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	A Note on Fuzzy Cosine Function	Q1	1	1	0
1353	Arş. Gör.	Cemali ALTUNTAŞ	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	GIRAS: an open-source MATLAB-based software for GNSS-IR analysis	Q1	2	2	0
1354	Arş. Gör.	Cemali ALTUNTAŞ	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Machine learning-based snow depth retrieval using GNSS signal-to-noise ratio data	Q1	5	2	3
1355	Arş. Gör.	Cenk DENKDAŞ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Influence of ultraviolet radiation on structural and uniaxial tensile characteristics of tannic acid/poly (vinyl alcohol) composite films	Q2	3	3	0
1356	Arş. Gör.	Cenk DENKDAŞ	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Development and characterization of sodium alginate/bifidobacterium probiotic biohybrid material used in tissue engineering	Q2	7	5	2
1357	Arş. Gör.	Ceren CAN KARANLIK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Improvement of photochemical and enzyme inhibition properties of new BODIPI compound by conjugation with cisplatin	Q2	4	2	2
1358	Arş. Gör.	Coşkun PARİM	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	Classified metabolic power-based measures in professional football players: comparison between playing positions and match period	Q2	9	2	7
1359	Arş. Gör.	Coşkun PARİM	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	Within-week differences in external training load demands in elite volleyball players	Q2	12	2	10
1360	Arş. Gör.	Çiğdem YÖRÜR GÖRECI	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis and comparative spectroscopic studies, HOMO-LUMO analysis and molecular docking studies of 3,3'-(1,4-phenylene)bis[2-(6-chloropyridin-3-yl)prop-2-enenitrile] based on DFT	Q2	1	1	0
1361	Arş. Gör.	Doğukan TUNAY	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Determination of photoautotrophic growth and inhibition kinetics by the Monod and the Alba models and bioenergetics of local microalgae strain	Q1	4	4	0
1362	Arş. Gör.	Doğukan TUNAY	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Reuse of sea water reverse osmosis brine to produce Dunaliella salina based β-carotene as a valuable bioproduct: A circular bioeconomy perspective	Q1	3	3	0
1363	Arş. Gör.	Doğukan TUNAY	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Effect of Green synthesized silver nanoparticle on biological hydrogen production	Q1	4	4	0
1364	Arş. Gör.	Doğukan TUNAY	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Effect of organic fraction of municipal solid waste addition to high rate activated sludge system for hydrogen production from carbon rich waste sludge	Q1	4	4	0
1365	Arş. Gör.	Doğukan TUNAY	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Optimization of oxalic and sulphuric acid pretreatment conditions to produce bio-hydrogen from olive tree biomass	Q1	4	4	0
1366	Arş. Gör.	Doğukan TUNAY	İNŞAAT FAKÜLTESİ	CEVRE MÜHENDİSLİĞİ	Usage of source separated urine for the biodiesel production from algal biomass	Q1	3	2	1
1367	Arş. Gör.	Duygu ÖZMEN	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Evaluation of kashar cheese meltability by tack and large amplitude oscillatory shear (LAOS) tests	Q2	6	2	4
1368	Arş. Gör.	Duygu ÖZMEN	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Effect of soapwort extract as an alternative to albumin on the physical, textural, sensory, and rheological properties of marshmallow	Q2	4	2	2
1369	Arş. Gör.	Duygu ÖZMEN	KİMYA-METALURJ						

No	Ünvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
1393	Arş. Gör.	Fatih BOZKURT	FEN BİLİMLERİ ENSTİTÜSÜ		Bioactive and Functional properties of gelatin peptide fractions obtained from sea bass ( <i>Dicentrarchus labrax</i> ) skin	Q2	4	3	1
1394	Arş. Gör.	Fatih BOZKURT	FEN BİLİMLERİ ENSTİTÜSÜ		Determination of rheological, melting and sensorial properties and volatile compounds of vegan ice cream produced with fresh and dried walnut milk	Q1	5	3	2
1395	Arş. Gör.	Fatih BOZKURT	FEN BİLİMLERİ ENSTİTÜSÜ		Egg Yolk-Free Vegan Mayonnaise Preparation from Pickering Emulsion Stabilized by Gum Nanoparticles with or without Loading Olive Pomace Extracts	Q2	4	3	1
1396	Arş. Gör.	Fatih OKUMUŞ	FEN BİLİMLERİ ENSTİTÜSÜ		Waste to energy conversion: Pyrolytic oil and biodiesel as a renewable fuel blends on diesel engine combustion, performance, and emissions	Q2	6	4	2
1397	Arş. Gör.	Fatih OKUMUŞ	FEN BİLİMLERİ ENSTİTÜSÜ		Renewable energy resources: Combustion and environmental impact of diesel with pyrolytic and biodiesel blends	Q1	6	4	2
1398	Arş. Gör.	Fatih SORGULLU	FEN BİLİMLERİ ENSTİTÜSÜ		Analysis and techno-economic assessment of renewable hydrogen production and blending into natural gas for better sustainability	Q1	2	2	0
1399	Arş. Gör.	Fatih SORGULLU	FEN BİLİMLERİ ENSTİTÜSÜ		Thermoeconomic and impact assessments of trigeneration systems with various fuels	Q1	2	2	0
1400	Arş. Gör.	Fatih SORGULLU	FEN BİLİMLERİ ENSTİTÜSÜ		Development and assessment of renewable hydrogen production and natural gas blending systems for use in different locations	Q1	2	2	0
1401	Arş. Gör.	Fatma Pinar CHOI	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Triphenylamine-based organic small-molecule interlayer materials for inverted perovskite solar cells	Q1	6	2	4
1402	Arş. Gör.	Firat AKIN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Analysis of breakdown mechanism based on contact area and field enhancement factor of different electrode-material combinations	Q1	2	2	0
1403	Arş. Gör.	Fulya İŞLEK	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of regional climate models and future wind characteristics in the Black Sea	Q1	3	3	0
1404	Arş. Gör.	Fulya İŞLEK	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of regional climate models and future wave characteristics in an enclosed sea: A case study of the Black Sea	Q1	3	3	0
1405	Arş. Gör.	Fulya İŞLEK	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of future wind power potential and their projected changes in the Black Sea and possible stable locations for wind farms	Q1	2	2	0
1406	Arş. Gör.	Gökhan ÖZKAYA	İKTİSADİ VE İDARİ BİLİMLER FAK.	İŞLETME	Multi-Criteria Analysis of Sustainable Travel and Tourism Competitiveness in Europe and Eurasia	Q1	2	1	1
1407	Arş. Gör.	Güldane OKU TOPAL	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	High rate GNSS kinematic PPP method performance for monitoring the engineering structures: Shake table tests under different satellite configurations	Q1	2	2	0
1408	Arş. Gör.	Halil İbrahim SÖNMEZ	FEN BİLİMLERİ ENSTİTÜSÜ		Waste to energy conversion: Pyrolytic oil and biodiesel as a renewable fuel blends on diesel engine combustion, performance, and emissions	Q2	6	4	2
1409	Arş. Gör.	Halil İbrahim SÖNMEZ	FEN BİLİMLERİ ENSTİTÜSÜ		Renewable energy resources: Combustion and environmental impact of diesel with pyrolytic and biodiesel blends	Q1	6	4	2
1410	Arş. Gör.	Handenur ESEN	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical solitons and other solutions to the Hirota-Maccari system with conformable, M-truncated and beta derivatives	Q2	6	2	4
1411	Arş. Gör.	Handenur ESEN	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Analytical soliton solutions of the higher order cubic-quintic nonlinear Schrödinger equation and the influence of the model's parameters	Q2	4	3	1
1412	Arş. Gör.	Handenur ESEN	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Dark, bright and singular optical solutions of the Kaup-Newell model with two analytical integration schemes	Q2	4	3	1
1413	Arş. Gör.	Handenur ESEN	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Traveling wave structures of some fourth-order nonlinear partial differential equations	Q1	4	2	2
1414	Arş. Gör.	Handenur ESEN	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Optical soliton perturbation with Fokas-Lenells equation via enhanced modified extended tanh-expansion approach	Q2	4	3	1
1415	Arş. Gör.	Handenur ESEN	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Novel soliton solutions of Sasa-Satsuma model with local derivative via an analytical technique	Q2	4	2	2
1416	Arş. Gör.	Handenur ESEN	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Soliton solutions to the nonlinear higher dimensional Kadomtsev-Petviashvili equation through the new Kudryashov's technique	Q1	4	3	1
1417	Arş. Gör.	Hatice BEKİROĞLU	FEN BİLİMLERİ ENSTİTÜSÜ		Effect of different drying methods on the bioactive, microstructural, and in-vitro bioaccessibility of bioactive compounds of the pomegranate arils	Q2	6	4	2
1418	Arş. Gör.	Hatice BEKİROĞLU	FEN BİLİMLERİ ENSTİTÜSÜ		Characteristics of functional ice cream produced with probiotic <i>Saccharomyces boulardii</i> in combination with <i>Lactobacillus rhamnosus</i> GG	Q1	6	4	2
1419	Arş. Gör.	Hatice BEKİROĞLU	FEN BİLİMLERİ ENSTİTÜSÜ		Determination of rheological, melting and sensorial properties and volatile compounds of vegan ice cream produced with fresh and dried walnut milk	Q1	5	3	2
1420	Arş. Gör.	Hatice BEKİROĞLU	FEN BİLİMLERİ ENSTİTÜSÜ		In vitro bioaccessibility, antioxidant and antibacterial activities of three <i>diffensafflower</i> ( <i>Carthamus tinctorius</i> L.) genotypes	Q2	5	2	3
1421	Arş. Gör.	Hatice BEKİROĞLU	FEN BİLİMLERİ ENSTİTÜSÜ		A detailed comparative investigation on structural, technofunctional and bioactive characteristics of protein concentrates from different common bean genotypes	Q1	6	2	4
1422	Arş. Gör.	Hatice NAYMAN HAMAMCI	İKTİSADİ VE İDARİ BİLİMLER FAK.	İŞLETME	The impact of financial defence mechanisms and phantasy on risky investment intention	Q1	2	2	0
1423	Arş. Gör.	Hatice NAYMAN HAMAMCI	İKTİSADİ VE İDARİ BİLİMLER FAK.	İŞLETME	Evaluation of investment preference with phantasy, emotional intelligence, confidence, trust, financial literacy and risk preference	Q1	2	2	0
1424	Arş. Gör.	Hicret GÜRŞOY SÜRMELELİ	FEN BİLİMLERİ ENSTİTÜSÜ		The Application Domain Extension (ADE) 4D Cadastral Data Model and Its Application in Turkey	Q2	3	2	1
1425	Arş. Gör.	Hicret GÜRŞOY SÜRMELELİ	FEN BİLİMLERİ ENSTİTÜSÜ		Design and implementation of a 4D cadastral legal model for Turkish land administration infrastructure based on LADM	Q1	3	2	1
1426	Arş. Gör.	Hilmi Cihan GÜLDORUM	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Optimal sizing and siting of different types of EV charging stations in a real distribution system environment	Q2	8	2	6
1427	Arş. Gör.	Hilmi Cihan GÜLDORUM	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Management strategy for V2X equipped EV parking lot considering uncertainties with LSTM Model	Q1	3	2	1
1428	Arş. Gör.	Hülya ÇİVELEK YÖRÜKLÜ	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Screening of biohydrogen production based on dark fermentation in the presence of nano-sized Fe2O3 doped metal oxide additives	Q1	4	3	1
1429	Arş. Gör.	Hülya ÇİVELEK YÖRÜKLÜ	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Optimization of liquid fertilizer production from waste seaweed: A design of experiment based statistical approach	Q1	3	3	0
1430	Arş. Gör.	Hülya ÇİVELEK YÖRÜKLÜ	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	A multi-criteria decision making analysis for feasibility of nanoparticle addition in biohydrogen production enhancement for scaling-up studies	Q1	4	2	2
1431	Arş. Gör.	Hülya YÖREKLİ	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	Exploring Factors That Affected Student Well-Being during the COVID-19 Pandemic: A Comparison of Data-Mining Approaches	Q1	5	2	3
1432	Arş. Gör.	İsmail AYDOĞDU	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	Double skew cyclic codes over $F_q$	Q1	3	1	2
1433	Arş. Gör.	İsmail AYDOĞDU	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	$Fq_2$ -double cyclic codes with respect to the Hermitian inner product	Q2	3	1	2
1434	Arş. Gör.	İsmail AYDOĞDU	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	On $Z_{2^2}[t]$ -skew cyclic codes	Q2	2	1	1
1435	Arş. Gör.	İsmail ÖNDER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	On the optical soliton solutions of Kundu-Mukherjee-Naskar equation via two different analytical methods	Q2	4	3	1
1436	Arş. Gör.	İsmail ÖNDER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Solving the fractional Jaulet-Miodek system via a modified Laplace decomposition method	Q1	6	3	3
1437	Arş. Gör.	İsmail ÖNDER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Analytical solutions of simplified modified Camassa-Holm equation with conformable and M-truncated derivatives: A comparative study	Q1	4	3	1
1438	Arş. Gör.	İsmail ÖNDER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Obtaining optical soliton solutions of the cubic-quartic Fokas-Lenells equation via three different analytical methods	Q2	4	3	1
1439	Arş. Gör.	İsmail ÖNDER	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Comparative analysis for the nonlinear mathematical equation with new wave structures	Q1	6	3	3
1440	Arş. Gör.	İsmail SEVİM	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	A data-driven matching algorithm for ride pooling problem	Q1	4	2	2
1441	Arş. Gör.	İsmail SEVİM	MAKİNE FAKÜLTESİ	ENDÜSTRİ MÜHENDİSLİĞİ	Scheduling the vehicles of bus rapid transit systems: a case study	Q1	3	2	1
1442	Arş. Gör.	Jülide Hazal TÜRKCAN	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	Development of Biomimetic Hydroxyapatite Containing Dental Restorative Composites	Q1	4	1	3
1443	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Towards flood risk mapping based on multi-tiered decision making in a densely urbanized metropolitan city of Istanbul	Q1	3	1	2
1444	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Administrative risks challenging the adoption of smart contracts in construction projects	Q1	2	2	0
1445	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Accident prediction in construction using hybrid wavelet-machine learning	Q1	3	2	1
1446	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Ambiguity factors in construction contracts entailing conflicts	Q1	2	2	0
1447	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	The role of contract incompleteness factors in project disputes: a hybrid fuzzy multi-criteria decision approach	Q1	2	2	0
1448	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Exploring the additional value of class imbalance distributions on interpretable flash flood susceptibility prediction in the Black Warrior River basin, Alabama, United States	Q1	4	2	2
1449	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Scenario-based automated data preprocessing to predict severity of construction accidents	Q1	2	2	0
1450	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Prediction of construction accident outcomes based on an imbalanced dataset through integrated resampling techniques and machine learning methods	Q1	3	2	1
1451	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Strategies for implementation of green roofs in developing countries	Q1	4	2	2
1452	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Exploring the Barriers against Using Cryptocurrencies in Managing Construction Supply Chain Processes	Q1	4	2	2
1453	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Comparative Analysis of Work-Life Balance Perceptions of Civil Engineering Students	Q1	6	2	4
1454	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Explainable step-wise binary classification for the susceptibility assessment of geo-hydrological hazards	Q1	2	1	1
1455	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	IMPROVING THE OWNER-CONTRACTOR RELATIONSHIP THROUGH TRUST-BASED PREQUALIFICATION IN GREEN BUILDING PROJECTS	Q1	3	2	1
1456	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Multi-criteria analysis of barriers to building information modeling (BIM) adoption for SMEs in New Zealand construction industry	Q1	5	1	4
1457	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Prioritizing urban water scarcity mitigation strategies based on hybrid multi-criteria decision approach under fuzzy environment	Q1	4	1	3
1458	Arş. Gör.	Kerim KOÇ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Exploring the adoption of technology against delays in construction projects	Q1	3	2	1
1459	Arş. Gör.	Mehmet Şirin ARTAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Exploring Patterns of Train Delay Evolution and Timetable Robustness	Q1	2	2	0
1460	Arş. Gör.	Mehmet Şirin ARTAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	A stochastic model for reliability analysis of periodic train timetables	Q1	2	2	0
1461	Arş. Gör.	Melih ÇINAR	FEN BİLİMLERİ ENSTİTÜSÜ		Optical solitons with Kudryashov's sextic power-law nonlinearity	Q2	4	3	1
1462	Arş. Gör.	Melih ÇINAR	FEN BİLİMLERİ ENSTİTÜSÜ		Derivation of optical solitons of dimensionless Fokas-Lenells equation with perturbation term using Sardar sub-equation method	Q2	4	3	1
1463	Arş. Gör.	Melih ÇINAR	FEN BİLİMLERİ ENSTİTÜSÜ		Solving the fractional Jaulet-Miodek system via a modified Laplace decomposition method	Q1	6	3	3
1464	Arş. Gör.	Melih ÇINAR	FEN BİLİMLERİ ENSTİTÜSÜ		Analytical solutions of simplified modified Camassa-Holm equation with conformable and M-truncated derivatives: A comparative study	Q1	4	3	1
1465	Arş. Gör.	Melih ÇINAR	FEN BİLİMLERİ ENSTİTÜSÜ		Healthcare service quality evaluation: An integrated decision-making methodology and a case study	Q1	3	2	1
1466	Arş. Gör.	Melih ÇINAR	FEN BİLİMLERİ ENSTİTÜSÜ		Optical solitons to the (1+2)-dimensional Chiral non-linear Schrödinger equation	Q2	6	3	3
1467	Arş. Gör.	Melih ÇINAR	FEN BİLİMLERİ ENSTİTÜSÜ		Optical soliton solutions of the Chen-Lee-Liu equation in the presence of perturbation and the effect of the inter-modal dispersion, self-steepening and nonlinear dispersion	Q2	4	3	1
1468	Arş. Gör.	Melih ÇINAR	FEN BİLİMLERİ ENSTİTÜSÜ		Optical soliton solutions of (1 + 1) - And (2 + 1) -dimensional generalized Sasa-Satsuma equations using new Kudryashov method	Q2	4	3	1
1469	Arş. Gör.	Melih ÇINAR	FEN BİLİMLERİ ENSTİTÜSÜ		Analytical solutions of (2+1)-dimensional Calogero-Bogoyavlenskii-Schiff equation in fluid mechanics/plasma physics using the New Kudryashov method	Q1	3	2	1
1470	Arş. Gör.	Melih ÇINAR	FEN BİLİMLERİ ENSTİTÜSÜ		Comparative analysis for the nonlinear mathematical equation with new wave structures	Q1	6	3	3
1471	Arş. Gör.	Mert Akin INSEL	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	A comparison of machine learning algorithms for estimation of higher heating values of biomass and fossil fuels from ultimate analysis	Q1	4	2	2
1472	Arş. Gör.	Mert Akin INSEL	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Characterization, optimization, and evaluation of preservative efficacy of carboxymethyl cellulose/hydromagnesite stromatolite bio-nanocomposite	Q1	5	2	3
1473	Arş. Gör.	Mert Akin INSEL	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Assessment and determination of 2030 onshore wind and solar PV energy targets of Türkiye considering several investment and cost scenarios	Q2	3	2	1
1474	Arş. Gör.	Mert Akin INSEL	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Computational modeling and experimental verification of cathode catalyst layer on PEM fuel cells	Q1	4	3	1
1475	Arş. Gör.	Mert Akin INSEL	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	Preparation, characterization and evaluation of a novel CMC/Chitosan- $\alpha$ -Fe2O3 nanoparticles-coated 17-4 PH stainless-steel foam	Q2	5	2	3
1476	Arş. Gör.	Mert GÜRTÜRK	FEN BİLİMLERİ ENSTİTÜSÜ		Accuracy assessment of kinematic PPP versus PPK for GNSS flights data processing	Q2	5	4	1
1477	Arş. Gör.	Mert GÜRTÜRK	FEN BİLİMLERİ ENSTİTÜSÜ		Accuracy assessment of UAV-post-processing kinematic (PPK) and UAV-traditional (with ground control points) georeferencing methods	Q2	5	4	1
1478	Arş. Gör.	Mert GÜRTÜRK	FEN BİLİMLERİ ENSTİTÜSÜ		Investigation of accuracy of PPP and PPP-AR methods for direct georeferencing in UAV photogrammetry	Q2	4	3	1
1479	Arş. Gör.	Merve ÖZTÜRK	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	System development and assessment for green hydrogen generation and blending with natural gas	Q1	2	2	0
1480	Arş. Gör.	Merve ÖZTÜRK	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Utilization of waste heat from cement plant to generate hydrogen and blend it with natural gas	Q1	2	2	0
1481	Arş. Gör.	Mesut Bilgiç	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Biosorption studies of methylene blue dye using NaOH-treated <i>Aspergillus niger</i> -filled sodium alginate microbeads	Q2	3	2	0
1482	Arş. Gör.	Mesut Bilgiç	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Induction of Phenol Hydroxylase from <i>Aspergillus niger</i> and Its Optimization	Q2	2	2	0
1483	Arş. Gör.	Metin KARSLIOĞLU	FEN BİLİMLERİ ENSTİTÜSÜ		Experimental Investigation of CFRP Strengthened Unreinforced Masonry Walls with Openings	Q1	5	5	0
1484	Arş. Gör.	Metin KARSLIOĞLU	FEN BİLİMLERİ ENSTİTÜSÜ		Experimental and Numerical Investigation of Unreinforced Masonry Walls with and without Opening	Q1	4	3	1
1485	Arş. Gör.	Murat ÇALIŞKAN	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Dielectric Response and Capacitance Measurements of Ag/PVA:Si/p-Si Structure	Q2	6	3	3
1486	Arş. Gör.	Mustafa EROL	EĞİTİM FAKÜLTESİ	TEMEL EĞİTİM BÖLÜMÜ	The effect of STEAM education with tales on problem solving and creativity skills	Q2	3	2	1
1487	Arş. Gör.	Mustafa Fahri KARABULLUT	FEN BİLİMLERİ ENSTİTÜSÜ		Evaluation of SMR-based GNSS-reflectometry altimetric precision by a height displacement tool	Q1	4	3	1
1488	Arş. Gör.	Mustafa Kemal SEVİNDİR	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Thermal design of Earth-to-Air Heat Exchanger: Performance analysis of new transient semi-analytical model for short period of continuous operation	Q1	7	2	5
1489	Arş. Gör.	Mustafa NİĞDE	KİMYA-METALURJİ FAKÜLTESİ	BYOMÜHENDİSLİK	Development and comparison of various rod-shaped mini-reference electrode compositions based on Ag/AgCl for potentiometric applications</				

No	Ünvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Üniversite Dışı Yazar Sayısı
1509	Arş. Gör.	Özge GÖRDÜK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	One-Step Electrochemical Fabrication of Lithium-Intercalated Pencil Graphite Electrode (PGE) for the Differential Pulse Voltammetric (DPV) Determination of L-Tyrosine	Q2	3	2	1
1510	Arş. Gör.	Özge GÜNEŞ	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Comparing results of online GNS services: A case study from Turkey	Q2	2	2	0
1511	Arş. Gör.	Özgin BALCI	MAKİNE FAKÜLTESİ	MAKİNE MÜHENDİSLİĞİ	Comparison and investigation of inverse identification techniques for the material properties of a brake disc through experimental and numerical modal analysis	Q2	4	2	2
1512	Arş. Gör.	Öznu SAROĞLU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Effect of different drying methods on the bioactive, microstructural, and in-vitro bioaccessibility of bioactive compounds of the pomegranate arils	Q2	6	4	2
1513	Arş. Gör.	Öznu SAROĞLU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The formulation and microstructural, rheological, and textural characterization of saiep-xanthan gum-based liposomal gels	Q2	4	3	1
1514	Arş. Gör.	Öznu SAROĞLU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Characterization of nanopolisomes loaded with saffron extract: in vitro digestion and release of crocin	Q2	4	3	1
1515	Arş. Gör.	Öznu YILDIRIM	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Determination of photoautotrophic growth and inhibition kinetics by the Monod and the Alba models and bioenergetics of local microalgae strain	Q1	4	4	0
1516	Arş. Gör.	Öznu YILDIRIM	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Reuse of sea water reverse osmosis brine to produce Dunaliella salina based β-carotene as a valuable bioproduct: A circular bioeconomy perspective	Q1	3	3	0
1517	Arş. Gör.	Öznu YILDIRIM	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Effect of Green synthesized silver oxide nanoparticle on biological hydrogen production	Q1	4	4	0
1518	Arş. Gör.	Öznu YILDIRIM	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Effect of organic fraction of municipal solid waste addition to high rate activated sludge system for hydrogen production from carbon rich waste sludge	Q1	4	4	0
1519	Arş. Gör.	Öznu YILDIRIM	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Optimization of oxalic and sulphuric acid pretreatment conditions to produce bio-hydrogen from olive tree biomass	Q1	4	4	0
1520	Arş. Gör.	Öznu YILDIRIM	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Evaluation of the biogas potential of mulchage formed in the Marmara Sea	Q1	3	3	0
1521	Arş. Gör.	Perihan Kübra AKMAN	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Fabrication and characterization of curcumin loaded ovalbumin nanocarriers and bioactive properties	Q2	3	3	0
1522	Arş. Gör.	Perihan Kübra AKMAN	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Bioactive and Functional properties of gelatin peptide fractions obtained from sea bass (Dicentrarchus labrax) skin	Q2	4	3	1
1523	Arş. Gör.	Perihan Kübra AKMAN	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effect of press temperature on the total tocopherols, sterol, fatty acid, phenolic profile, in-vitro cytotoxicity assay, and anti-inflammatory activity	Q2	7	4	3
1524	Arş. Gör.	Said Mirza TERCAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Maximizing self-consumption rates and power quality towards two-stage evaluation for solar energy and shared energy storage empowered microgrids	Q1	4	2	2
1525	Arş. Gör.	Said Mirza TERCAN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	An expansion planning method for extending distributed energy system lifespan with energy storage systems	Q1	4	2	2
1526	Arş. Gör.	Şekün Dündar GÜNAY	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Insight into the structural, thermal and ion transport properties of solid and liquid Mg3N2: a model potential and NPT molecular dynamics simulation	Q2	4	3	1
1527	Arş. Gör.	Seda GÖKTEPE KÖRPEOĞLU	KİMYA-METALURJİ FAKÜLTESİ	MATEMATİK MÜHENDİSLİĞİ	Simultaneous Multi-Objective Optimal Sizing of Energy Dissipative Steel Cushions for Transversal Loading	Q1	2	1	1
1528	Arş. Gör.	Seda ÖZARPACI	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	Ensemble Clustering in GPS Velocities: A Case Study of Turkey	Q2	2	1	1
1529	Arş. Gör.	Selahaddin Şamil FİDAN	İKTİSADİ VE İDARİ BİLİMLER FAK.	İŞLETME	The influence of Alasdair MacIntyre's "After Virtue" book on business ethics studies: A citation concept analysis	Q1	3	3	0
1530	Arş. Gör.	Selma KAYACAN ÇAKMAKOĞLU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Drying kinetics, total bioactive compounds, antioxidant activity, phenolic profile, lycopene and β-carotene content and color quality of Rosehip dehydrated by different methods	Q1	6	4	2
1531	Arş. Gör.	Selma KAYACAN ÇAKMAKOĞLU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effect of different drying methods on total bioactive properties, individual phenolic compounds, rehydration ability, color, and microstructural characteristics of Asian pear	Q2	4	4	0
1532	Arş. Gör.	Selma KAYACAN ÇAKMAKOĞLU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Egg Yolk-Free Vegan Mayonnaise Preparation from Pickering Emulsion Stabilized by Gum Nanoparticles with or without Loading Olive Pomace Extracts	Q2	4	3	1
1533	Arş. Gör.	Selma KAYACAN ÇAKMAKOĞLU	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Deer apple (Malus trilobata) fruit grown in the Mediterranean region: identification of some components and pomological features	Q2	7	2	5
1534	Arş. Gör.	Selman DEMİRTAŞ	FEN BİLİMLERİ ENSTİTÜSÜ		Experimental investigation of the effect of tribological performance of reduced graphene oxide additive added into engine oil on gasoline engine wear	Q2	2	1	1
1535	Arş. Gör.	Selman DEMİRTAŞ	FEN BİLİMLERİ ENSTİTÜSÜ		Mechanical properties and bio-tribological performance of PVD (Ta/ZrN)n multilayer coatings on UHMWPE in bovine serum lubrication	Q1	9	1	8
1536	Arş. Gör.	Sema AKIN BAŞ	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	novel iterative method to solve a linear fractional transportation problem	Q2	3	3	0
1537	Arş. Gör.	Semih GÖRDÜK	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Novel composite materials consisting of polypyrrole and metal organic frameworks for supercapacitor applications	Q1	4	3	1
1538	Arş. Gör.	Sercan AYĞÜN	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	BİLGİSAYAR MÜHENDİSLİĞİ	Utilization of Contingency Tables in Stochastic Computing	Q1	2	1	1
1539	Arş. Gör.	Serhat ACAR	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	A Thorough Study on Thixoformability of the Cooling Slope Cast 7075 Feedstocks: Step-by-Step Optimization of the Feedstock Production and Thixoforming Processes	Q2	2	2	0
1540	Arş. Gör.	Sezin ERARPAT	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Nanoparticles Based Extraction Strategies for Accurate and Sensitive Determination of Different Pesticides	Q1	3	2	1
1541	Arş. Gör.	Sezin ERARPAT	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	A simple and efficient derivatization strategy combined with switchable solvent liquid-liquid microextraction hydroxychloroquine methyl acetate-d3-based quadrupole isotope dilution gas chromatography m	Q2	5	3	2
1542	Arş. Gör.	Sezin ERARPAT	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Sensitive Determination of 4-n-Nonylphenol in Domestic Wastewater and Liquid Detergent by Binary Solvent Microextraction (BSME) and Gas Chromatography–Mass Spectrometry (GC-MS) with Matrix Matching Ca	Q2	5	3	2
1543	Arş. Gör.	Sezin ERARPAT	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Accurate determination of amino acids by quadrupole isotope dilution-reverse phase liquid Chromatography-Tandem mass spectrometry after derivatization with 2-Naphtholyl chloride	Q1	6	4	2
1544	Arş. Gör.	Sezin ERARPAT	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Chromium speciation by the combination of high-performance liquid chromatography and inductively coupled plasma-optical emission spectrometry	Q2	4	2	2
1545	Arş. Gör.	Sezin ERARPAT	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Combination of high performance liquid chromatography and flame atomic absorption spectrophotometry using a novel nebulizer interface supported T shaped slotted quartz tube for the determination of VI	Q1	4	3	1
1546	Arş. Gör.	Sibel EKEN KORKUT	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	AuPt alloy nanoparticles supported on graphitic carbon nitride: In situ synthesis and superb catalytic performance in the light-assisted hydrolytic dehydrogenation of ammonia borane	Q1	3	1	2
1547	Arş. Gör.	Sibel EKEN KORKUT	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	PcZrBaO nanocomposites: Synthesis, characterization, and energy storage properties	Q2	5	3	2
1548	Arş. Gör.	Sibel EKEN KORKUT	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	The rational design of gC/N/a-WO <sub>3</sub> /Pt heterostructured nanophotocatalysts for boosting the hydrogen generation from the hydrolysis of ammonia borane under visible light	Q1	3	1	2
1549	Arş. Gör.	Sibel EKEN KORKUT	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Effect of dealloying the redox-active zinc-based electrodes on the performance of asymmetric supercapacitors	Q2	4	2	2
1550	Arş. Gör.	Süryya DEDE	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Determination of L-Phenylalanine in Human Plasma Samples with New Fluorometric Method	Q2	4	2	2
1551	Arş. Gör.	Tayfur KYDOĞDU	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Electronic Structures and Reactivities of COVID-19 Drugs: A DFT Study	Q2	2	2	0
1552	Arş. Gör.	Tayfur GÖKÇEK	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Peer-to-peer energy trading among smart homes considering responsive demand and interactive visual interface for monitoring	Q1	6	2	4
1553	Arş. Gör.	Tayfur GÖKÇEK	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	A Novel Multi-Hierarchical Bidding Strategy for Peer-to-Peer Energy Trading among Communities	Q1	3	2	1
1554	Arş. Gör.	Tayfur GÖKÇEK	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	A hierarchical approach for P2P energy trading considering community energy storage and PV-enriched system operator	Q1	4	2	2
1555	Arş. Gör.	Tayfur GÖKÇEK	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRİK MÜHENDİSLİĞİ	Optimal Bidding Strategy of a Pumped Hydro Energy Storage Integrated Nuclear Power Plant considering Possible Outage	Q2	5	2	3
1556	Arş. Gör.	Tuba UĞRAŞ	EĞİTİM FAKÜLTESİ	BİLGİSAYAR VE ÖĞRETİM TEKNOLOJİLERİ EĞİTİMİ	New co-design techniques for digital game narrative design with children	Q1	3	1	2
1557	Arş. Gör.	Tugay KARADAĞ	FEN-EDEBİYAT FAKÜLTESİ	İSTATİSTİK	A Time-Varying Copula Approach to Investigate the Dependence Structures of BRICS Stock Markets Before and After COVID-19	Q1	2	1	1
1558	Arş. Gör.	Uğur EMİROĞLU	FEN BİLİMLERİ ENSTİTÜSÜ		New slip-line field based on dead metal zone and material flow in negative rake orthogonal cutting	Q1	2	1	1
1559	Arş. Gör.	Ünsal AKDERE	FEN-EDEBİYAT FAKÜLTESİ	FİZİK	Insight into the structural, thermal and ion transport properties of solid and liquid Mg3N2: a model potential and NPT molecular dynamics simulation	Q2	4	3	1
1560	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Effective biosorption of methylene blue dye from aqueous solution using wild macrofungus (Lactarius piperatus)	Q2	3	3	0
1561	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Removal of Safranin T by a highly efficient adsorbent (Cotinus Cogglyria leaves): Isotherms, kinetics, thermodynamics, and surface properties	Q1	4	4	0
1562	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Adsorptive removal of methylene blue from aqueous solutions by porous boron carbide: isotherm, kinetic and thermodynamic studies	Q2	3	3	0
1563	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Effective and fast removal of crystal violet dye from aqueous solutions using Rumex acetosella: isotherm, kinetic, thermodynamic studies, and statistical analysis	Q2	4	3	1
1564	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Enhanced thermoelectric properties of highly conductive poly (3,4-ethylenedioxy thiophene)/exfoliated graphitic carbon nitride composites	Q1	2	1	1
1565	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	A comparative study on the adsorption of toxic cationic dyes by Judas tree (Cercis siliquastrum) seeds	Q2	4	4	0
1566	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Thermoelectric Properties of Titanium Carbide Filled Polypyrrole Hybrid Composites	Q2	3	2	1
1567	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Biosorption studies of methylene blue dye using NaOH-treated Aspergillus niger-filled sodium alginate microbeads	Q2	3	3	0
1568	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Synthesis of boron carbon nitride layers for the adsorption of hazardous basic dye from aqueous solutions	Q2	4	4	0
1569	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Determination of the thermoelectric properties of exfoliated graphitic carbon nitride-filled unsubstituted polythiophene composites	Q2	2	1	1
1570	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Batch sorption studies of toxic methylene blue dye onto chitosan Capsella bursa-pastoris composite microbeads	Q2	4	3	1
1571	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Comparative physicochemical characterization of ULTEM/SWCNT nanocomposites: Surface, thermal and electrical conductivity analyses	Q2	4	4	0
1572	Arş. Gör.	Volkan UĞRAŞKAN	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Adsorptive removal of crystal violet from wastewater using sodium alginate-gelatin-montmorillonite ternary composite microbeads	Q1	4	3	1
1573	Arş. Gör.	Yonca SEZER	FEN-EDEBİYAT FAKÜLTESİ	MATEMATİK	The Second Regularized Trace of Even Order Differential Operators with Operator Coefficient	Q2	2	2	0
1574	Arş. Gör.	Yurdakul AYGÖRMEZ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Evaluation of slag/fly ash based geopolymer concrete with steel, polypropylene and polyamide fibers	Q1	8	3	5
1575	Arş. Gör.	Yurdakul AYGÖRMEZ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Physical and mechanical properties of metakaolin-based geopolymer mortars containing various waste powders	Q2	7	3	4
1576	Arş. Gör.	Yurdakul AYGÖRMEZ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Mechanical and durability properties of steel, polypropylene and polyamide fiber reinforced slag-based alkali-activated concrete	Q2	8	3	5
1577	Arş. Gör.	Yurdakul AYGÖRMEZ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Investigation of mechanical and durability properties of brick powder-added White Cement composites with three different fibers	Q1	3	1	2
1578	Arş. Gör.	Yurdakul AYGÖRMEZ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	An experimental study on silica fume and metakaolin doped portland cement-based mortars using silica aerogel and air-entraining admixture	Q2	1	1	0
1579	Arş. Gör.	Yurdakul AYGÖRMEZ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Investigation of using waste marble powder, brick powder, ceramic powder, glass powder, and rice husk ash as eco-friendly aggregate in sustainable red mud-metakaolin based geopolymer composites	Q1	5	3	2
1580	Arş. Gör.	Yurdakul AYGÖRMEZ	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Performance of different binders doped Portland Cement-based mortars using volcanic tuff, petroleum coke and EPS foam aggregates	Q1	1	1	0
1581	Arş. Gör.	Zehra ÇETİN	İNŞAAT FAKÜLTESİ	HARİTA MÜHENDİSLİĞİ	The Use of Machine Learning Algorithms in Urban Tree Species Classification	Q1	2	2	0
1582	Arş. Gör.	Zehra Özden ÖZALÇIN	KİMYA-METALURJİ FAKÜLTESİ	KİMYA MÜHENDİSLİĞİ	The Ultrasound Effect on the Drying Characteristics of Loligo vulgaris by the Methods of Oven and Vacuum-oven	Q2	2	2	0
1583	Arş. Gör.	Zekiya Yaşar ÇÖMERT	KİMYA-METALURJİ FAKÜLTESİ	METALURJİ VE MALZEME MÜHENDİSLİĞİ	The Effect of Pre-ceramic Soldering on Fracture Resistance of 4-Unit Zirconia Fixed Dental Prostheses	Q1	5	1	4
1584	Arş. Gör.	Zeynep ÜNSAL ASLAN	FEN BİLİMLERİ ENSTİTÜSÜ		Experimental Investigation of CFRP Strengthened Unreinforced Masonry Walls with Openings	Q1	5	5	0
1585	Arş. Gör.	Zeynep ÜNSAL ASLAN	FEN BİLİMLERİ ENSTİTÜSÜ		Experimental and Numerical Investigation of Unreinforced Masonry Walls with and without Opening	Q1	4	3	1
1586	Öğr. Gör.	Ali Can ZAMAN	REKTÖRLÜK		Sulfur/oxygen-doped porous carbons via NaCl-assisted thermolysis of a molecular precursor for CO <sub>2</sub> capture	Q1	2	1	1
1587	Öğr. Gör.	Ali Can ZAMAN	REKTÖRLÜK		Carbon Dioxide Capture Properties of MgCl <sub>2</sub> Templated Microporous Carbon from p-toluenesulfonic Acid	Q2	1	1	0
1588	Öğr. Gör.	Ali Can ZAMAN	REKTÖRLÜK		Sulfur-acetylacetonate based solutions for precipitation of quasi-core-shell microparticles or hybrid structures	Q1	1	1	0
1589	Öğr. Gör.	Araç EKMEKÇIOĞLU	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Container ship emission estimation model for the concept of green port in Turkey	Q2	3	3	0
1590	Öğr. Gör.	Araç EKMEKÇIOĞLU	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Estimation of shipping emissions based on real-time data with different methods: A case study of an oceangoing container ship	Q1	3	3	0
1591	Öğr. Gör.	Arzu EKOÇ ÖZÇELİK	YABANCI DİLLER YÜKSEKOKULU		No teacher is an island: technology-assisted personal learning network (PLN) among English language teachers in Turkey	Q1	1	1	0
1592	Öğr. Gör.	Ayfer ERDOĞAN SAFAK	YABANCI DİLLER YÜKSEKOKULU		Saudi foreign policy doctrine post-2011: The Iranian factor and balance of threat	Q1	1	1	0
1593	Öğr. Gör.	Beril GÜMÜŞ	REKTÖRLÜK		Composition design of PLA/TPU emulsion blends compatibilized with multifunctional epoxy-based chain extender to tackle high impact resistant ductile structures	Q2	5	1	4
1594	Öğr. Gör.	Beril GÜMÜŞ	REKTÖRLÜK		Thermal, structural and morphological properties of polypropylene and high density polyethylene polymer composites filled with waste urea formaldehyde	Q2	3	2	1
1595	Öğr. Gör.	Beril GÜMÜŞ	REKTÖRLÜK		Effect of MA-g-PP addition on mechanical properties of polypropylene/hollow glass spheres/nanoclay composites	Q2	1	1	0
1596	Öğr. Gör.	Elif Seda KOÇOĞLU	REKTÖRLÜK		Dispersive solid phase extraction based on reduced graphene oxide modified Fe <sub>3</sub> O <sub>4</sub> nanocomposite for trace determination of parabens in rock, soil, moss, seaweed, feces, and water samples from Horseshoe	Q1	5	2	3
1597	Öğr. Gör.	Elif Seda KOÇOĞLU	REKTÖRLÜK		Development of a metal sieve-linked double syringe liquid phase microextraction method for the determination of copper in olive leaf extract samples by flame atomic absorption spectrometry	Q1	8	4	4
1598	Öğr. Gör.	Elif Seda KOÇOĞLU	REKTÖRLÜK		Accurate and Sensitive Determination of Concentrations of Twenty-Two Elements in the Surface Water from West Antarctica	Q2	4	2	2
1599	Öğr. Gör.	Elif Seda KOÇOĞLU	REKTÖRLÜK		Performance Evaluation of A/O Membrane Bioreactor System in the Effective Removal of Endocrine-Disrupting Chemicals: the Effect of SRT and Flux Rate	Q2	5	2	3
1600	Öğr. Gör.	Elif Seda KOÇOĞLU	REKTÖRLÜK		Development and validation of dispersive liquid-liquid microextraction method for the determination of 15 polycyclic aromatic hydrocarbons in 200 Antarctica samples by gas chromatography mass spectrom	Q2	7	2	5
1601	Öğr. Gör.	Emine CAN GÜVEN	İNŞAAT FAKÜLTESİ	ÇEVRE MÜHENDİSLİĞİ	Degradation of oxytetracycline in aqueous solution by heat-activated peroxydisulfate and peroxymonosulfate oxidation	Q1	5	4	1

No	Ünvan	Ad Soyad	Fakülte	Bölüm	Yayın Adı	Çeyreklik Yüzdesi	Toplam Yazar	YTÜ Yazar Sayısı	Universite Dışı Yazar Sayısı
1625	Öğr. Gör.	Gökür YASA ATMACA	FEN-EDEBİYAT FAKÜLTESİ	KİMYA	Pegylated metal-free and zinc(II) phthalocyanines: synthesis, photophysical properties and in vitro photodynamic activities against head, neck and colon cancer cell lines	Q1	8	2	6
1626	Öğr. Gör.	Hürmüs GÜRSU	REKTÖRLÜK		Single Step Electrochemical Semi-Exfoliated 5-Doped Graphene-Like Structures from Commercial Carbon Fiber as Efficient Metal-Free Catalyst for Hydrogen Evolution Reaction	Q1	5	2	3
1627	Öğr. Gör.	Hürmüs GÜRSU	REKTÖRLÜK		Supercapacitor applications of novel phosphorus doped graphene-based electrodes	Q1	4	4	0
1628	Öğr. Gör.	Hürmüs GÜRSU	REKTÖRLÜK		New Approach Synthesis of S, N Co-Doped Graphenes for High-Performance Supercapacitors	Q2	4	4	0
1629	Öğr. Gör.	Hürmüs GÜRSU	REKTÖRLÜK		A new approach to prepare N-/S-doped free-standing graphene oxides for vanadium redox flow battery	Q1	5	3	2
1630	Öğr. Gör.	Hürmüs GÜRSU	REKTÖRLÜK		Preparation of sulfur-doped graphenes by Yuçel's method and their corresponding poly(lactide)-based nanocomposites	Q2	7	3	4
1631	Öğr. Gör.	Hürmüs GÜRSU	REKTÖRLÜK		Poly(pyrrrole doped graphene nanocomposites as advanced positive electrodes for vanadium redox flow battery	Q2	4	2	2
1632	Öğr. Gör.	Kenan YİĞİT	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	A new approach for balanced power distribution in energy sources with minimal fuel consumption on diesel-electric vessels	Q1	1	1	0
1633	Öğr. Gör.	Kenan YİĞİT	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Evaluation of energy efficiency potentials from generator operations on vessels	Q1	1	1	0
1634	Öğr. Gör.	Kenan YİĞİT	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ MAKİNELERİ İŞLETME MÜHENDİSLİĞİ	Experimental energy and exergy analyses of ship refrigeration system operated by frequency inverter at varying sea water temperatures	Q1	4	3	1
1635	Öğr. Gör.	Keziban HÜNER	REKTÖRLÜK		A novel n-type poly(sulfonic acid diphenyl aniline) and its nanocomposites with large Seebeck coefficient enhanced with external magnetic fields	Q2	2	1	1
1636	Öğr. Gör.	Keziban HÜNER	REKTÖRLÜK		Synthesis, characterization, and thermoelectric properties of poly(p-phenylenediamine)/poly(sulfonic acid diphenyl aniline) composites	Q2	1	1	0
1637	Öğr. Gör.	Keziban HÜNER	REKTÖRLÜK		Fabrication of Water-Soluble Polythiophene/Poly (sulfonic acid diphenyl aniline)/Polyethylene Oxide Electrospun Nanofibers and Their Antioxidant Activities	Q2	1	1	0
1638	Öğr. Gör.	Keziban HÜNER	REKTÖRLÜK		Iron oxide - poly(m-anthranilic acid)-poly(ε-caprolactone) electrospun composite nanofibers: fabrication and properties	Q1	8	1	7
1639	Öğr. Gör.	Melih Beşir ARVAS	REKTÖRLÜK		Electrochemical synthesis and characterization of self-doped aniline 2-sulfonic acid-modified flexible electrode with high areal capacitance and rate capability for supercapacitors	Q1	3	2	1
1640	Öğr. Gör.	Melih Beşir ARVAS	REKTÖRLÜK		An ultrahigh-energy density and wide potential window aqueous electrolyte supercapacitor built by polypyrrole/aniline 2-sulfonic acid modified carbon felt electrode	Q1	3	2	1
1641	Öğr. Gör.	Melih Beşir ARVAS	REKTÖRLÜK		One-step synthesis of nitrogen-doped graphene powders and application of them as high-performance symmetrical coin cell supercapacitors in different aqueous electrolyte	Q1	4	3	1
1642	Öğr. Gör.	Melih Beşir ARVAS	REKTÖRLÜK		An ultra-high power density supercapacitor: Cu(II) phthalocyanine tetrasulfonic acid tetrasodium salt doped polyaniline	Q1	3	2	1
1643	Öğr. Gör.	Melih Beşir ARVAS	REKTÖRLÜK		Effects of pyridinic N of carboxylic acid on the polymerization of polyaniline and its supercapacitor performances	Q1	4	2	2
1644	Öğr. Gör.	Melih Beşir ARVAS	REKTÖRLÜK		Supercapacitor applications of novel phosphorus doped graphene-based electrodes	Q1	4	4	0
1645	Öğr. Gör.	Melih Beşir ARVAS	REKTÖRLÜK		Hydrothermal Synthesis of Flexible Fe-Doped Polyaniline/Dye-Functionalized Carbon Felt Electrode for Supercapacitor Applications	Q2	3	2	1
1646	Öğr. Gör.	Melih Beşir ARVAS	REKTÖRLÜK		New Approach Synthesis of S, N Co-Doped Graphenes for High-Performance Supercapacitors	Q2	4	4	0
1647	Öğr. Gör.	Melih Beşir ARVAS	REKTÖRLÜK		Preparation of sulfur-doped graphenes by Yuçel's method and their corresponding poly(lactide)-based nanocomposites	Q2	7	3	4
1648	Öğr. Gör.	Melih Beşir ARVAS	REKTÖRLÜK		Facile and single step produced Ba:Sn-codoped PEDOT:PSS thin film electrode with improved optics and electrochemical properties for transparent and flexible supercapacitor applications	Q1	3	2	1
1649	Öğr. Gör.	Ösman KOÇ	MESLEK YÜKSEK OKULU	ELEKTRİK VE ENERJİ BÖLÜMÜ	Surgically assisted rapid palatal expansion: is the pterygomaxillary disjunction necessary? A finite element study	Q2	2	1	1
1650	Öğr. Gör.	Özlem YAĞCI	REKTÖRLÜK		High-density polyethylene/artichoke leaf powder polymer composites: dynamic mechanical, morphological and thermal properties	Q2	3	1	2
1651	Öğr. Gör.	Özlem YAĞCI	REKTÖRLÜK		Thermal, structural and morphological properties of polypropylene and high density polyethylene polymer composites filled with waste urea formaldehyde	Q2	3	2	1
1652	Öğr. Gör.	Özlem YAĞCI	REKTÖRLÜK		Improving the electrical conductivity and electrochemical properties of PEDOT:PSS thin films by Ca and Mg doping	Q2	2	2	0
1653	Öğr. Gör.	Özlem YAĞCI	REKTÖRLÜK		Facile and single step produced Ba:Sn-codoped PEDOT:PSS thin film electrode with improved optics and electrochemical properties for transparent and flexible supercapacitor applications	Q1	3	2	1
1654	Öğr. Gör.	Rafet ŞİŞMAN	İNŞAAT FAKÜLTESİ	İNŞAAT MÜHENDİSLİĞİ	Determination and Evaluation of Local Site Factors in Zeytinburnu, Istanbul, Turkey: A Scenario-Based Study	Q1	1	1	0
1655	Öğr. Gör.	Ramazan DAŞBAŞI	ELEKTRİK-ELEKTRONİK FAKÜLTESİ	ELEKTRONİK VE HABERLEŞME MÜHENDİSLİĞİ	A Distributional Investigation of Hertz-Heaviside Field Equations	Q1	2	2	0
1656	Öğr. Gör.	Ruşen METİN YILDIRIM	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Impact of grape marc, as a partial replacer of sugar and wheat flour, on the bioaccessibility of polyphenols, technological, sensory, and quality properties of cake by mixture design approach	Q2	8	3	5
1657	Öğr. Gör.	Ruşen METİN YILDIRIM	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Characterization of nanoliposomes loaded with saffron extract: in vitro digestion and release of crocin	Q2	4	3	1
1658	Öğr. Gör.	Ruşen METİN YILDIRIM	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	The effect of press temperature on the total tocopherols, sterol, fatty acid, phenolic profile, in-vitro cytotoxicity assay, and anti-inflammatory activity	Q2	7	4	3
1659	Öğr. Gör.	Ruşen METİN YILDIRIM	KİMYA-METALURJİ FAKÜLTESİ	GIDA MÜHENDİSLİĞİ	Low-Fat Salad Dressing as a Potential Probiotic Food Carrier Enriched by Cold-Pressed Tomato Seed Oil By-Product: Rheological Properties, Emulsion Stability, and Oxidative Stability	Q2	4	2	2
1660	Öğr. Gör.	Süleyman DUMAN	GEMİ İNŞAATI VE DENİZCİLİK FAKÜLTESİ	GEMİ İNŞAATI VE GEMİ MAKİNELERİ MÜHENDİSLİĞİ	Turn and zigzag manoeuvres of Delft catamaran 372 using CFD-based system simulation method	Q1	2	1	1
1661	Öğr. Gör.	Tuğçe UNUTKAN GÖSTERİŞLİ	REKTÖRLÜK		Development of a metal sieve-linked double syringe liquid phase microextraction method for the determination of copper in olive leaf extract samples by flame atomic absorption spectrometry	Q1	8	4	4
1662	Öğr. Gör.	Tuğçe UNUTKAN GÖSTERİŞLİ	REKTÖRLÜK		Determination of Palladium in Precious Metal Waste by Sieve Conducted Two Syringes Pressurized Liquid Phase Microextraction (SCTS-PLPME) and Slotted Quartz Tube Flame Atomic Absorption Spectrometry (S	Q2	6	4	2
1663	Öğr. Gör.	Tuğçe UNUTKAN GÖSTERİŞLİ	REKTÖRLÜK		Determination of trace cadmium in seawater using combination of polystyrene coated magnetic nanoparticles based DSPE and triethylamine assisted Mg(OH)2 method	Q1	4	2	2